

Moltox

*Products for Testing and Research;
In Vitro Genetic Toxicology and
Industrial Microbiology*

***Metabolic Activation Products * Bacterial
Strains ***

***Prepared Plated and Bottled Media ***

***Reagents and Solutions * Positive Controls ***

Custom Media Preparations



CONTENTS

Introduction—Mission Statement	3
Quality Statement	4
Distributors	5
Small Scale cGMP Production	6
Ordering Information	8
Genetic and In Vitro Toxicology	
Metabolic Activation	10
Lyophilized Products	11
Post Mitochondrial Supernatant (S9)	12
Regensys Activation Products	16
ControlChem— Positive Controls	17
Bacterial Strains	21
Prepared Media for Bacterial Mutagenesis	22
Bacterial Mutagenesis Kits	24
Products for Industrial Microbiology	
Tubed Media, Reagents and Solutions	26
Prepared Multi-Well Plated Media	27
Prepared Plated Media	28
LB Agars	32
Prepared Bottled Media, Reagents & Solutions	34
Product Index	38

KRISHGEN BioSystems

About Us

For over 20 years Moltox has been providing high quality cost effective reagents, bacterial strains, prepared media and metabolic activation products to contract research organizations, quality control departments and drug discovery scientists. These institutions and individuals have come to expect timely service, knowledgeable technical support and substantial cost savings. See what Moltox can do to make your projects move smoothly with consistent quality products, delivered on time within your budget.

Mission Statement

Our mission at Moltox is to facilitate scientific testing and research, with an emphasis on products and services for human risk assessment. We make every effort to provide our customers with high quality products, timely delivery at competitive prices combined with a 100% satisfaction guarantee. We achieve this through the hard work of our employees, strict adherence to procedural as well as industry guidelines while continually refining our production methods. Additionally, Moltox strives to cultivate the supportive relationships we enjoy with trusted suppliers. As we give back to our community by recruiting locally, we recognize the importance of developing and retaining a TEAM that is committed to the success of this mission. Furthermore, in order to enable this TEAM we are dedicated to providing a safe and comfortable work environment, competitive compensation and benefits, as well as recognition of loyalty and performance. Through our obligation to our environment we strive to reduce our waste stream and any unnecessary consumption of natural resources. We believe that through steady, controlled growth of the business, we will create new opportunities for the TEAM as well as insure the solid financial success of Moltox.



KRISHGEN BioSystems

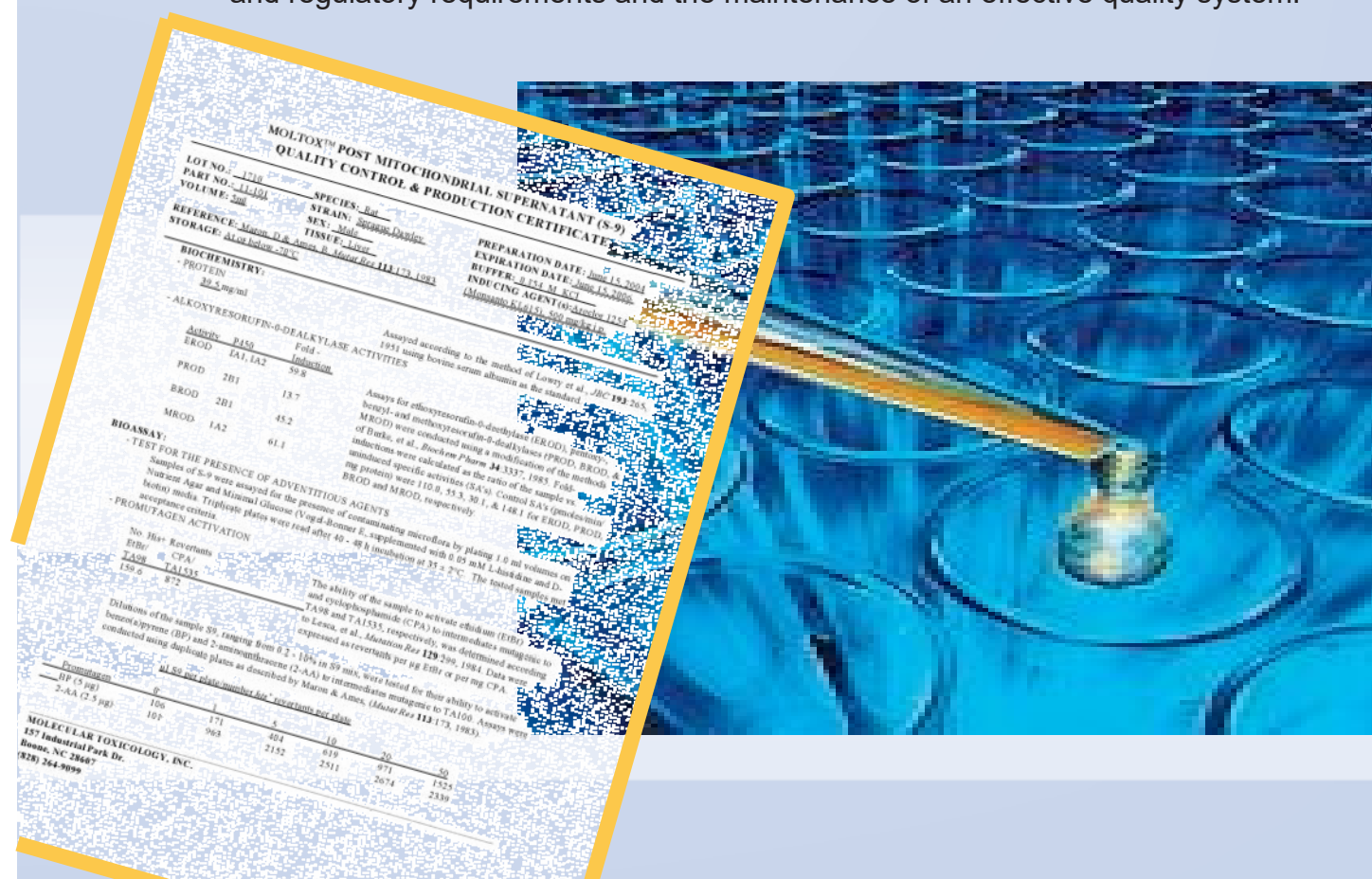
Quality Statement

The Moltox Quality Policy is based on a commitment by all employees to provide quality products that satisfy our customers 100%.

Moltox management is committed to providing the direction and means to implement the Quality Policy through the following objectives:

- Provide our customers with only quality products and services.
- Provide these products in a timely manner.
- Provide our customer with the best value product.
- Provide a thorough and accurate GLP-compliant Formulation and Quality Control Statement with each product delivered.
- Provide open, effective communications with our customers and suppliers.
- Provide a system for continuous improvement in all aspects of our business.
- Provide a system of employee involvement, motivation, and training.

Moltox is dedicated to consistently providing quality products and services to all our customers. This will be achieved through our commitment to comply with customer and regulatory requirements and the maintenance of an effective quality system.



KRISHGEN BioSystems

Distributors

Europe

Trinova Biochem GmbH
Kerkraderstr 10
35394 Giessen
Germany
info@trinova.de
www.trinova.de

Puerto Rico

Instrumed
PO Box 4964
Carolina, P.R. 00984-4964
Tel: 787-257-9249
Fax: 787-768-6896
www.instrumed.net
customerservice@instrumed.net



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135/37 Zaveri Bazar, Mumbai
400002. India.
Tel : 91-22-66372990
Fax : 91-22-66372991

USA

Brand-Nu Laboratories
377 Research Parkway
Meridan, CT 06450
800-243-3768
www.BrandNu.com

Fisher Scientific
Liberty Lane
Hampton NH, 03842
1-800-766-7000
www.fishersci.com

Asia

Woo Jung BSC, Inc.
601 Ssangyong IT TwinTower 442-5
Sangdaewondong, Jungwom-gu
Seongnam-si 462-120
Gyeonggido Korea
www.woojungbsc.co.kr

VWR Scientific
1310 Goshen Pkwy.
West Chester PA, 19380
www.vwrsp.com

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Small Scale cGMP Production



Sending cGMP into Space

For several years Moltox has been working to refine its Small Scale cGMP Production. Along the way Moltox produced a variety of materials under the strictest cGMP guidelines for well known organizations such as Monsanto and St. Jude Children's Research Hospital. Most recently, Moltox has used this well developed expertise to assemble Microbiological Water Analysis Kits for National Aeronautics and Space Administration (NASA). These kits are currently in service aboard the International Space Station. Please contact us for any of your Small Scale cGMP requirements.

KRISHGEN BioSystems



GIVE US A TRY....

It's as easy as sending us a list of products you use or send us a formulation or specific protocol and Moltox will provide you with a quote.

Visit www.moltox.com to check out the full line of products!

If you can't find your exact product we can make custom media to meet your needs.

Custom Products

Moltox takes advantage of its size; it is small enough to give you personal attention but big enough to meet your laboratory needs at a low price. We pride ourselves, as a small company, as being able to provide products and services that the larger media suppliers choose not to do. Moltox has had extensive experience in preparing custom media. If you require a particular custom formulation, labeling requirement and/or fill size we can work with you to develop the right option to meet your needs.

Moltox guarantees you will be 100% satisfied with our high quality products, timely service and knowledgeable technical support!

Moltox Customers Worldwide

For over 20 years Moltox has been providing quality products and services around the world to Pharmaceutical Manufacturers, Research and Testing Laboratories, and Academic Institutions. Join Pfizer, Merck, Covance, BioReliance, Johnson & Johnson, Dow, MP, Invitrogen, BD, Roche, FDA, USDA, Jacobs, RJ Reynolds, DuPont, Bristol-Myers Squibb, Boehringer Ingelheim, AstraZeneca and many other companies located worldwide in using Moltox's products!

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Information

TERMS

Net 30. Freight prepaid and added. Packing charges apply to dry and blue ice shipments. Payment in USD only; drafts drawn against US banks. Please contact our office for wire transfer instructions. Expenses pursuant to international monetary transactions are the responsibility of the buyer. Over Due accounts may be assessed interest accruing at 1.5% per month.

SHIPPING

All international dry ice and blue ice shipments will be individually evaluated to determine best ship date.. Domestic dry ice and blue ice shipments will be made Monday through Thursday. All other items may be shipped Monday through Friday. All other shipments will be made via FED EX and UPS unless otherwise requested.

RETURN POLICY

Items sent to you due to our error are immediately returnable at our expense. Items found to be unsatisfactory will be credited to your account. Items received by you due to your error are not returnable and will not be credited to your account: we regret any inconvenience but such returns cannot be accepted due to chain of custody considerations. Return authorization is required in all cases.

GENERAL CONDITIONS OF SALES AND WARRANTY

Products are shipped in accordance with the specifics of your purchase order. Spoiled products or products found to be unsatisfactory will be replaced or a credit issued; your satisfaction is guaranteed. This constitutes the entire warranty of Molecular Toxicology, Inc. (Moltox) and Moltox disclaims and excludes any other warranties or representations, express or implied or statutory, including any special, indirect or consequential damages, arising out of provision of products, including damage arising from acts of negligence on the part of Moltox, its agents or employees. In purchasing Moltox products, you expressly release and discharge Moltox from all such causes of action or damage.



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KRISHGEN BioSystems

Products for Genetic and In vitro Toxicology

- Metabolic Activation Products
- Prepared Plated & Bottled Media
- Reagents & Solutions
- Positive Controls
- Bacterial Strains

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Cytochrome P450-dependent mixed function oxygenases (MFO's) play a central role in the metabolism of physiologic substrates such as steroids (Nebert, D., *Nature*, **347**:709, 1990) as well as xenobiotics and natural products such as polycyclic hydrocarbons and aflatoxins, respectively (Guengerich, F., *Mammalian Cytochromes P450*, Vols. 1&2, CRC Press, 1987). P450-mediated metabolism of xenobiotics as well as of natural products may result in the generation of metabolites that exhibit activities, such as toxicities, that are not observed in the parental material. Most *in vitro* systems utilize prokaryotic target cells or mammalian cells that lack significant MFO activities and therefore supplementation with an exogenous source of P450 and appropriate cofactors is required if the *in vitro* biological activities of potential metabolites are to be evaluated.

Post mitochondrial supernatants (S9's) can be readily prepared from various animal tissues and are a convenient source of P450 activities. S9's contain families of P450's that are characterized, in purified form, by broad substrate affinities (Oguri, et al., *Annu Rev. Pharm. Tox.* **34**:251, 1994) and that are present in amounts that are species-, sex-, and tissue dependent. The P450 activities in S9's can be altered by treatments of donor animals with pure chemicals (e.g. phenobarbital; dexamethasone) that may act to increase the abundance of specific P450 gene products (Soucek & Gut, *Xenobiotica*, **1**:83, 1992). In contrast, treatments with Aroclor 1254, a mixture of PCB's result in a more general increase in P450-dependent activities (Alvarles, et al., *PNAS*, **70**:1321, 1973). Following the observations of Malling (*Mutat. Res.*, **13**:425, 1971) and Ames, et al., (*PNAS*, **70**:2281, 1973), metabolic —activation systems based on S9 derived from the livers of Aroclor 1254 induced male Sprague Dawley rats have been widely applied in *in vitro* studies; e.g., in the Salmonella mutagenicity test (Ames, et al., *Mutat. Res.*, **31**:347, 1975; Maron & Ames, *Mutat. Res.*, **113**:173, 1983),

L5178Y mouse lymphoma cell assay (Clive, et al., in: *Chemical mutagens: Principles and methods for their detection*. A. Hollaender, ed., Plenum Press, N.Y., 1973, pp. 79-103) and cytogenetic assays (Perry, P., in: *Chemical mutagens: Principle and methods for their detection*. J. deSerres & A. Hollaender, eds., Plenum Press, N.Y., 1980, pp. 1-39).

S9's derived from various laboratory rodents and utilizing several inducing agents are available. Except as specified, our S9's and cofactor (NADPH regenerating) systems are prepared as described by Maron & Ames (*Mutat. Res.*, **113**:173, 1983).

MOLTOX S9 preparations and cofactor reagents for use in metabolic activation studies are manufactured to rigorous standards of quality and performance and are used by leading industrial, government and academic laboratories worldwide.

Each lot of **MOLTOX** Rat Liver S9 is analyzed for each of the following key properties:

- Total Protein.
- P450 Isozyme Activities: Resorufin dealkylase assays (EROD, MROD, BROD and PROD) measuring isoforms such as 1A1, 1A2, and 2B1 are performed.
- Bioassay: Salmonella mutagenesis tests – dose responses in TA98 with ethidium bromide (1A1) and in TA1535 with cyclophosphamide (2B) and S9 titrations using benzo(a)pyrene and 2-aminoanthracene with TA100. The S9 is tested for adventitious growth or material.

MOLTOX S9's and activation system products are accompanied by GLP-compliant Production & Formulation and Quality Assurance Certificates – your assurance of quality and performance.

Moltox

NEW!

Lyophilized Sprague-Dawley Rat Liver Male. Aroclor-1254 induced. In 0.154M KCl.

Part #	Fill Size	Storage
11-01L.1	1 ml	Freezer
11-01L.2	2 ml	Freezer
11-1 L.5	5 ml	Freezer

Lyophilized Sprague-Dawley Rat Liver Male. Phenobarbital/5,6 Benzoflavone induced. In 0.154M KCl

Part #	Fill Size	Storage
11-05L.1	1 ml	Freezer
11-05L.2	2 ml	Freezer
11-05L.5	5 ml	Freezer

Lyophilized Rat, Hamster and Human Liver S9

- Does not require ultra-low storage
- May be shipped without Dry Ice
- Easily reconstituted with sterile dH₂O
- Products tested protein concentration and appropriate bioassay response



We have
added more
Lyophilized
S9 products!

**Moltox Lyophilized
products
are easy to use!**

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Post-Mitochondrial Supernatant (S9)

Item #	Description	Size	Storage
11-101.1	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	1ml/vial.	Ultra-Low
11-101.2	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	2ml/vial.	Ultra-Low
11-101.3	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	3ml/vial.	Ultra-Low
11-101.5	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	5ml/vial.	Ultra-Low
11-101.6	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	6ml/vial.	Ultra-Low
11-101.8	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	8ml/vial.	Ultra-Low
11-102.2	Sprague-Dawley rat liver. Male. Uninduced. In 0.154M KCl.	2ml/vial.	Ultra-Low
11-102.5	Sprague-Dawley rat liver. Male. Uninduced. In 0.154M KCl.	5ml/vial.	Ultra-Low
11-103.5	Sprague-Dawley rat liver. Pregnant female. Aroclor-1254 induced. In 0.154M KCl.	5ml/vial.	Ultra-Low
11-105.2	Sprague-Dawley rat liver. Male. Phenobarbital/5,6 Benzoflavone induced. In 0.154M KCl.	2ml/vial.	Ultra-Low
11-105.5	Sprague-Dawley rat liver. Male. Phenobarbital/5,6 Benzoflavone induced. In 0.154M KCl.	5ml/vial.	Ultra-Low
11-111.1	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In Sucrose.	1ml/vial.	Ultra-Low
11-111.2	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In Sucrose.	2ml/vial.	Ultra-Low
11-111.5	Sprague-Dawley rat liver. Male. Aroclor-1254 induced. In Sucrose.	5ml/vial.	Ultra-Low

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12

KRISHGEN BioSystems

Post-Mitochondrial Supernatant (S9)

Item #	Description	Size	Storage
11-115.5	Sprague-Dawley rat liver. Male. Ethanol induced. In 0.154M KCl.	5ml/vial ± 5%	Ultra-Low
11-116.5	Sprague-Dawley rat liver. Male. Phenobarbital induced. In 0.154M KCl.	5ml/vial	Ultra-Low
11-117.5	Sprague-Dawley rat liver. Male. 5,6 Benzoflavone induced. In 0.154M KCl.	5ml/vial	Ultra-Low
12-107.2	Fisher 344 rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	2ml/vial	Ultra-Low
12-107.5	Fisher 344 rat liver. Male. Aroclor-1254 induced. In 0.154M KCl.	5ml/vial	Ultra-Low
12-109.5	Fisher 344 rat liver. Male. Uninduced. In 0.154M KCl.	5ml/vial	Ultra-Low
12-111.2	Fisher 344 rat liver. Male. Aroclor-1254-induced. In Sucrose.	2ml/vial	Ultra-Low
12-111.5	Fisher 344 rat liver. Male. Aroclor-1254-induced. In Sucrose.	5ml/vial	Ultra-Low
14-01L.2	Lyophilized Human Liver	2.1ml/vial	Freezer
14-103.5	Pooled Human Liver	5ml/vial	Ultra-Low
14-201.1	Microsomes, Pooled Human Liver	1ml/vial	Ultra-Low

Post-Mitochondrial Supernatant (S9)

Item #	Description	Size	Storage
15-03S.1	GS Hamster liver. Male. Aroclor 1254 induced. In 0.154M KCL. For modified protocol.	1ml/vial	Ultra-Low
15-03S.5	GS Hamster liver. Male. Aroclor 1254 induced. In 0.154M KCl. For modified protocol.	5ml/vial	Ultra-Low
15-03SL.5	Lyophilized: GS Hamster liver. Male. Aroclor 1254 induced. In 0.154M KCl. For modified protocol.	5ml/vial	Freezer
15-104.5	GS Hamster liver. Male. Uninduced. In 0.154M KCl.	5ml/vial	Ultra-Low
16-201.2	B6C3F1 Mouse liver Male. Aroclor-1254 induced. In 0.154M KCl.	2ml/vial	Ultra-Low
16-202.2	B6C3F1 Mouse liver Male. Uninduced. In 0.154M KCl.	2ml/vial	Ultra-Low
16-401.1	CD-1 Mouse liver, Male. Custom. Aroclor-1254 induced. In 0.154M KCl.	1ml/vial	Ultra-Low
16-401.2	CD-1 Mouse liver Male. Custom. Aroclor-1254 induced. In 0.154M KCl.	2ml/vial	Ultra-Low
16-401.5	CD-1 Mouse liver male. Aroclor 1254 induced. In 0.154M KCl.	5ml/vial	Ultra-Low
16-402.05	Custom. CD-1 Mouse liver. Male. Uninduced.	0.5ml/vial	Ultra-Low
16-402.5	CD-1 Mouse liver. Male. Custom. Uninduced.	5ml/vial	Ultra-Low
18-101.01	Microsomes. Sprague Dawley male rat liver. Aroclor-1254 induced. In Sucrose/Tris/EDTA.	0.1ml/vial	Ultra-Low
18-101.1	Microsomes. Sprague Dawley male rat liver. Aroclor-1254 induced. In Sucrose/Tris/EDTA.	1.0ml/vial	Ultra-Low

To Order Call: 1-800-536-7232

14

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I'm sure you know...

...that In metabolic tests, S9 requires a NADPH regenerating system. But did you know that Moltox offers a prepared NADPH regenerating system (Regensys A and Regensys B) that may be appropriate for your assay?

Regensys A Part number	Regensys B Part number	Total Volume S9 mix (after S9 and sterile dH ₂ O added)
60-200.15	60-201.15L	15 ml
60-200.4	60-201.4L	40 ml
60-200.5	60-201.5L	50 ml

Use the following table to determine correct vial of Regensys B to use with Regensys A:

KRISHGEN BioSystems

Regensys Activation Products

Item #	Description	Size	Storage
60-200.15	NADPH REGENSYS "A". G-6-P MgCl ₂ -KCL in 0.1M phosphate buffer. pH 7.4.	15 ml *	Refrigerate
60-200.4	NADPH REGENSYS "A". G-6-P MgCl ₂ -KCL in 0.1M phosphate buffer. pH 7.4.	40 ml *	Refrigerate
60-200.5	NADPH REGENSYS "A". G-6-P MgCl ₂ -KCL in 0.1m phosphate buffer. pH 7.4.	50 ml *	Refrigerate
60-201.15L	Lyophilized NADPH REGENSYS "B". 46mg of crystalline NADP. Add to "A". Pkg w/desiccant.	15 ml *	Freezer
60-201.4L	Lyophilized NADPH REGENSYS "B". 123mg of crystalline NADP. Add to "A". Pkg w/desiccant.	40 ml *	Freezer
60-201.5L	Lyophilized NADPH REGENSYS "B". 153mg of crystalline NADP. Add to "A". Pkg w/desiccant.	50 ml *	Freezer

* size refers to final volume of S-9 mix per pkg.



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16

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Positive Controls

Item #	Description / Size	Storage
60-136	2-Acetylaminofluorene 180mg/vial 5/pack	Room Temperature
60-129	2-Aminoanthracene 0.2mg per 40ml sterile glass vial w/screw cap.	Refrigerate
60-130	2-Aminoanthracene 0.4mg per 40ml sterile glass vial w/screw cap.	Refrigerate
60-131	2-Aminoanthracene 1.0mg per 40ml sterile glass vial w/screw cap.	Refrigerate
60-107.7	2-Aminoanthracene 10ug/vial 5/pack.	Refrigerate
60-107.4	2-Aminoanthracene 4mg/ml per 8ml amber vial with phenolic Teflon lined cap.	Refrigerate
60-107.6	2-Aminoanthracene 50ug/vial 5/pack.	Refrigerate
60-107	2-Aminoanthracene. 100ug/vial 5/pack.	Refrigerate
60-107.15	2-Aminoanthracene. 15ug/vial 5/pack.	Refrigerate
60-107A25	2-Aminoanthracene. 1ml of 25ug/ml . 5/pack.	Ultra-Low
60-107.2	2-Aminoanthracene. 200ug/vial 5/pack.	Refrigerate
60-107.25	2-Aminoanthracene. 25ug/vial 5/pack.	Refrigerate
60-107.5	2-Aminoanthracene. 500ug/vial 5/pack.	Refrigerate
60-107A100	2-Aminoanthracene.1ml of 100ug/ml . 5/pack.	Ultra-Low
60-104	2-Aminofluorene. 100ug/vial 5/pack.	Refrigerate
60-126	2-Nitrofluorene 0.05mg per 40ml sterile glass vial w/screw cap.	Refrigerate
60-111.1	2-Nitrofluorene. 100ug/vial 5/pack.	Refrigerate
60-111.01	2-Nitrofluorene. 10ug/vial 5/pack.	Refrigerate
60-111A20	2-Nitrofluorene. 1ml of 20ug/ml. 5/pack.	Ultra-Low
60-111	2-Nitrofluorene. 20ug/vial 5/pack.	Refrigerate
60-111.25	2-Nitrofluorene. 25ug/vial 5/pack.	Refrigerate
60-139	3-Methylcholanthrene 0.5mg/ml, 200ul, 5/pack.	Refrigerate

Positive Controls

Item #	Description / Size	Storage
60-139.4	3 Methylcholanthrene 4mg/ml per 8ml amber vial with phenolic Teflon lined cap.	Refrigerate
60-121.2	4-Nitroquinoline-N-Oxide. 500ug/vial 5/pack.	Refrigerate
60-127	4-Nitroquinoline-1-Oxide 0.1mg per 40ml sterile glass vial w/screw cap.	Refrigerate
60-128	4-Nitroquinoline-1-Oxide 1.0mg per 40ml sterile glass vial w/screw cap.	Refrigerate
60-128.1	4-Nitroquinoline-1-Oxide 100mg/ml. 5 vials/pack.	Refrigerate
60-121.1	4-Nitroquinoline-N-Oxide. 50ug/vial 5/pack.	Refrigerate
60-135	7, 12 Dimethylbenzanthracene 150 ug/vial 5 vials/pack	Refrigerate
60-114.1	Benzo(a)pyrene 100mg/ml. 5 vials/pack	Refrigerate
60-114.3	Benzo(a)Pyrene 10ug per vial 5 vials/pack.	Refrigerate
60-114.4	Benzo(a)Pyrene 30ug per vial 5 vials/pack.	Refrigerate
60-114.25	Benzo(a)Pyrene. 0.25mg/2ml vial 5/pack.	Refrigerate
60-114	Benzo(a)Pyrene. 200ug. 5/pack.	Refrigerate
60-133	Cyclophosphamide 150ul of 1mg/ml . 5/pack.	Refrigerate
60-113.3	Cyclophosphamide 2.5mg/ml, 0.5ml/vial, 5/pack,	Refrigerate
60-113.28	Cyclophosphamide 2mg/ml in H ₂ O, 28ml per 30ml Amber Vial w/ screw cap.	Freezer
60-145	Cyclophosphamide 80 mg in a 12 ml amber septum cap vial	Refrigerate
60-119	Cyclophosphamide. 100ul of a 1mg/ml stock. 5/pack.	Refrigerate
60-113	Cyclophosphamide. 1mg/vial 5/pack.	Refrigerate

To Order Call: 1-800-536-7232

Positive Controls

Item #	Description	Storage
60-113.2	Cyclophosphamide. 2.0mg/2ml vial 5/pack.	Refrigerate
60-118	Cytochalasin-B. 150ul of a 2.0mg/ml stock. 5/pack.	Freezer
60-122	Danthron in DMSO 1ml @ 500ug/ml 5 /pack.	Refrigerate
60-109.3	Danthron. 300ug/vial 5/pack.	Refrigerate
60-109	Danthron. 500ug. 5/pack.	Refrigerate
60-102	Daunomycin. 60ug/vial 5/pack.	Refrigerate
60-115	Ethyl Methanesulfonate. 20ul/vial 5/pack.	Refrigerate
60-101	ICR191 ACRIDINE. 10ug/vial 5/pack.	Refrigerate
60-108.1	Methyl Methanesulfonate 100mg/ml. 5/pack.	Refrigerate
60-108.4	Methyl Methanesulfonate. 1.5mg /vial 5/pack.	Refrigerate
60-108.3	Methyl Methanesulfonate. 1mg /vial 5/pack.	Refrigerate
60-108	Methyl Methanesulfonate. 25ul. 5/pack.	Refrigerate
60-108A25	Methyl Methanesulfonate. 1 ml of 25ul/ml MMS 5/pack.	Ultra-Low
60-100.7	Mitomycin C 150ul of a 40ug/ml per vial, 5 /pack.	Refrigerate
60-100.8	Mitomycin C 150ul of a 5ug/ml per vial, 5/pack.	Refrigerate
60-100.3	Mitomycin C 40ug/ml. 5/pack.	Refrigerate
60-100.9	Mitomycin C 4ug/ml, 0.5ml/vial, 5/pack.	Refrigerate
60-123	Mitomycin C in H2O 1ml @ 5ug/ml 5/pack.	Refrigerate
60-100.06	Mitomycin C. 0.06mg/2ml vial 5/pack.	Refrigerate
60-100.10	Mitomycin C. 10ug/vial 5/pack.	Refrigerate
60-100.02	Mitomycin C. 2.5ug/vial 5/pack.	Refrigerate
60-100.20	Mitomycin C. 20ug/vial 5/pack.	Refrigerate
60-100.6	Mitomycin C. 50ug/vial 5/pack.	Refrigerate

Positive Controls

Item #	Description / Size	Storage
60-100.5	Mitomycin C. 50ul of 5.0ug/ml Mitomycin C. 5/pack.	Refrigerate
60-100.4	Mitomycin C. 50ul of a 40ug/ml stock. 5/pack.	Refrigerate
60-100	Mitomycin C. 5ug/vial 5/pack.	Refrigerate
60-143	Nitrofurantoin 20ug/vial 5/pack.	Refrigerate
60-137	N-nitroso-N-methylurea 120 mg/vial 5 vials per pack	Room Temperature
60-124	Sodium Azide 0.1mg per 40ml sterile glass vial w/screw cap.	Refrigerate
60-103.3	Sodium Azide 100ug per vial 5 vials/pack.	Refrigerate
60-103.4	Sodium Azide 4mg/ml per 8ml amber vial with phenolic Teflon lined cap.	Refrigerate
60-103A20	Sodium Azide. 1 ml of 20 mg/ml Sodium Azide. 5/pack.	Ultra-Low
60-103.1	Sodium Azide. 10ug/vial 5/pack.	Refrigerate
60-103	Sodium Azide. 15ug/vial 5/pack.	Refrigerate
60-120	Sodium Azide. 200ug/ml. 5/pack.	Refrigerate
60-103.5	Sodium Azide. 50ug/vial 5/pack.	Refrigerate
60-103.7	Sodium Azide. 70ug/vial 5/pack.	Refrigerate
60-142.16	Trifluorothymine Deoxyriboside 12-16mg/ml per 8 ml Amber vial	Freezer
60-142.20	Trifluorothymine Deoxyriboside 16-20 mg/ml per 8 ml Amber vial	Freezer



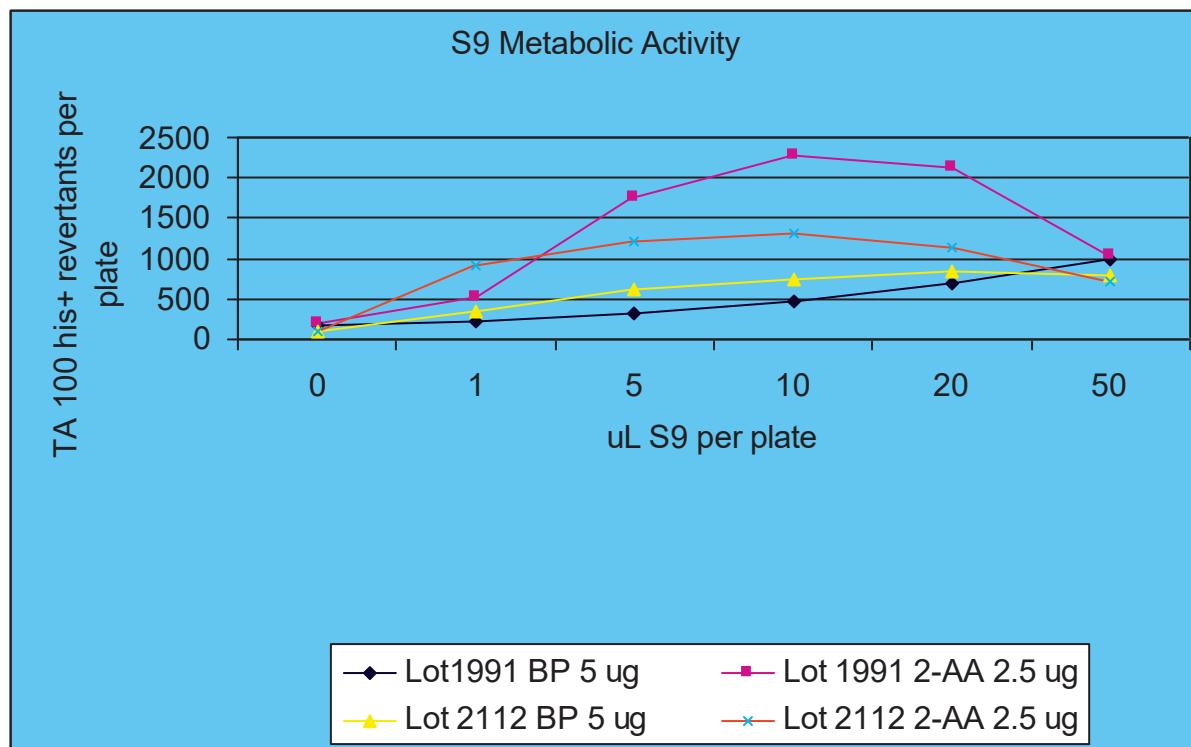
To Order Call: 1-800-536-7232

KRISHGEN BioSystems

Bacterial Strains

Item #	Description	Size	Storage
71-097L	STDisc TA97a. Consists of Lyophilized and stabilized <i>S.Typhimurium strain TA97a cells</i> . *	10/vial	Refrigerate
71-098L	STDisc TA98. Consists of Lyophilized and stabilized <i>S.Typhimurium strain TA98 cells</i> . *	10/vial	Refrigerate
71-100L	STDisc TA100. Consists of Lyophilized and stabilized <i>S.Typhimurium strain TA100 cells</i> . *	10/vial	Refrigerate
71-102L	STDisc TA102. Consists of Lyophilized and stabilized <i>S.Typhimurium strain TA102 cells</i> . *	10/vial	Refrigerate
71-1535L	STDisc TA1535. Consists of Lyophilized and stabilized <i>S.Typhimurium strain TA1535 cells</i> . *	10/vial	Refrigerate
71-1537L	STDisc TA1537. Consists of Lyophilized and stabilized <i>S.Typhimurium strain TA1537 cells</i> . *	10/vial	Refrigerate
71-1538L	STDisc TA1538. Consists of Lyophilized and stabilized <i>S.Typhimurium strain TA1538 cells</i> . *	10/vial	Refrigerate
72-002L	ECDisc WP2 trp pKM101. Consists of Lyophilized and stabilized <i>E.coli strain cells</i> . *	10/vial	Refrigerate
72-003L	ECDisc WP2 trp uvrA pKM101. Consists of Lyophilized and stabilized <i>E.coli strain cells</i> . *	10/vial	Refrigerate
72-187L	ECDisc WP2 trp. Consists of Lyophilized and stabilized <i>E.coli strain cells</i> . *	10/vial	Refrigerate
72-188L	ECDisc WP2 trp uvrA. Consists of Lyophilized and stabilized <i>E.coli strain cells</i> . *	10/vial	Refrigerate

* For use as culture inoculum.



Prepared Media, Solutions and Reagents for Bacterial Mutagenesis

Item #	Description	Size	Storage
21-199	EC TRI PC Plates. For Phenotypic confirmation of E.Coli WP2. Tests for tryptophan auxotrophy and pKM101.	5/sleeve	Refrigerate
21-40S18	Minimal Glucose Agar Plates. 12 Well Plates. Bacto Agar.	3ml per well 2/sleeve	Room Temperature
21-40S19	Minimal Glucose Agar Plates. 6 Well Plates. Bacto Agar.	5ml per well 2/sleeve	Room Temperature
21-200	ST QUAD PC Plates. For phenotypic confirmation of TA strains. Tests for Histidine auxotrophy pKM101 and pAQ21 presence.	5/sleeve	Refrigerate
21-201	Ampicillin Master Plates. His/Bio agar plus Ampicillin for use with R-factor strains.	30ml/plate 20/sleeve	Refrigerate
21-40S39	Ampicillin Master plates with Biotin L-Tryptophan L-Histidine	25ml/plate 20/sleeve	Refrigerate
21-203	Histidine/Biotin Master Plate for non R-Factor strains.	30 ml/plate 10/sleeve	Room Temperature
21-402.15	Minimal Glucose Agar Plates with His/Bio.	150mm dish 100/case 10/sleeve	Room Temperature
21-403.15	Minimal Glucose Agar Plates with His/Bio/Tryp.	150mm dish 100/case 10/sleeve	Room Temperature
21-400.2	Minimal Glucose Agar Plates.	30ml/plate 20/sleeve	Room Temperature
21-400.5	Minimal Glucose Agar Plates.	500/case	Room Temperature
21-100	Nutrient Agar Plates. Oxoid #2.	30ml/plate 20/sleeve	Room Temperature
21-202	Tetracycline Master Plates. His/Bio agar supplemented with tetracycline for use with pAQ1 strains (TA102).	30ml/plate 5/sleeve	Refrigerate
26-804	Ampicillin Solution. 8mg/ml For use as culture medium when growing pKM101-containing strains. Filter sterilized.	10 ml	Refrigerate
26-702	Biotin Solution. 0.5mM. Filter Sterilized.	100 ml	Refrigerate
26-809	Crystal Violet Discs.	10/vial	Room Temperature
26-542	D-Glucose 20% Filter Sterilized.	700 ml	Room Temperature
26-565	D-Glucose 20% Sterile Filter Sterilized.	800 ml	Room Temperature

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

To Order Call: 1-800-536-7232

22

KRISHGEN BioSystems

Prepared Media, Solutions and Reagents for Bacterial Mutagenesis

Item #	Description	Size	Storage
26-551	D-Glucose 40% . Sterile.	100 ml	Room Temperature
26-551.5	D-Glucose 40% . Sterile.	500 ml	Room Temperature
26-511	Glucose-6-Phosphate. 1.0M solution. Filter sterilized.	2 ml	Freezer
60-203.1	Glucose-6-Phosphate.	2 grams	Room Temperature
26-700.1	L-Histidine & D-Biotin Solution. Top agar supplement. Filter Sterilized.	100 ml	Refrigerate
26-701.1	L-tryptophan solution. 0.5mM. Top agar supplement. Filter Sterilized.	100 ml	Refrigerate
26-805	Tetracycline Solution. 0.8mg/ml in 0.02M HCL. For use as culture medium additive when growing pAQ1containing strains. Filter sterilized.	10 ml	Refrigerate
26-503.1	Top Agar. Supplemented with L-Histidine & D-Biotin.	100 ml	Room Temperature
26-503.3	Top Agar. Supplemented with L-Histidine & D-Biotin.	300 ml	Room Temperature
26-503.5	Top Agar. Supplemented with L-Histidine & D-Biotin.	500 ml	Room Temperature
26-502.1	Top Agar. Supplemented with L-Tryptophan.	100 ml	Room Temperature
26-502.3	Top Agar. Supplemented with L-Tryptophan.	300 ml	Room Temperature
26-505.1	Nutrient Broth. Oxoid #2	100 ml	Room Temperature
26-505.3	Nutrient Broth. Oxoid #2	300 ml	Room Temperature
26-555.5	Nutrient Broth. Oxoid #2	500 ml	Room Temperature
26-510.1	Phosphate Buffer - 0.2M sodium phosphate, pH 7.4. Sterile.	100 ml	Room Temperature
26-510.5	Phosphate Buffer - 0.2M sodium phosphate, pH 7.4. Sterile.	500 ml	Room Temperature
26-516.5	Phosphate Buffer - 2.0M sodium Phosphate pH 7.4. Sterile.	500 ml	Room Temperature
26-560	Vogel-Bonner medium E Salts 25X Filter Sterilized.	320 ml	Room Temperature
26-541	Vogel-Bonner medium E Salts 50X.	140 ml	Room Temperature
26-550	Vogel-Bonner medium E Salts 50X. Non-sterile.	100 ml	Room Temperature
26-550.5	Vogel-Bonner medium E Salts 50X. Non-sterile.	500 ml	Room Temperature

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

Bacterial Mutagenesis Kits

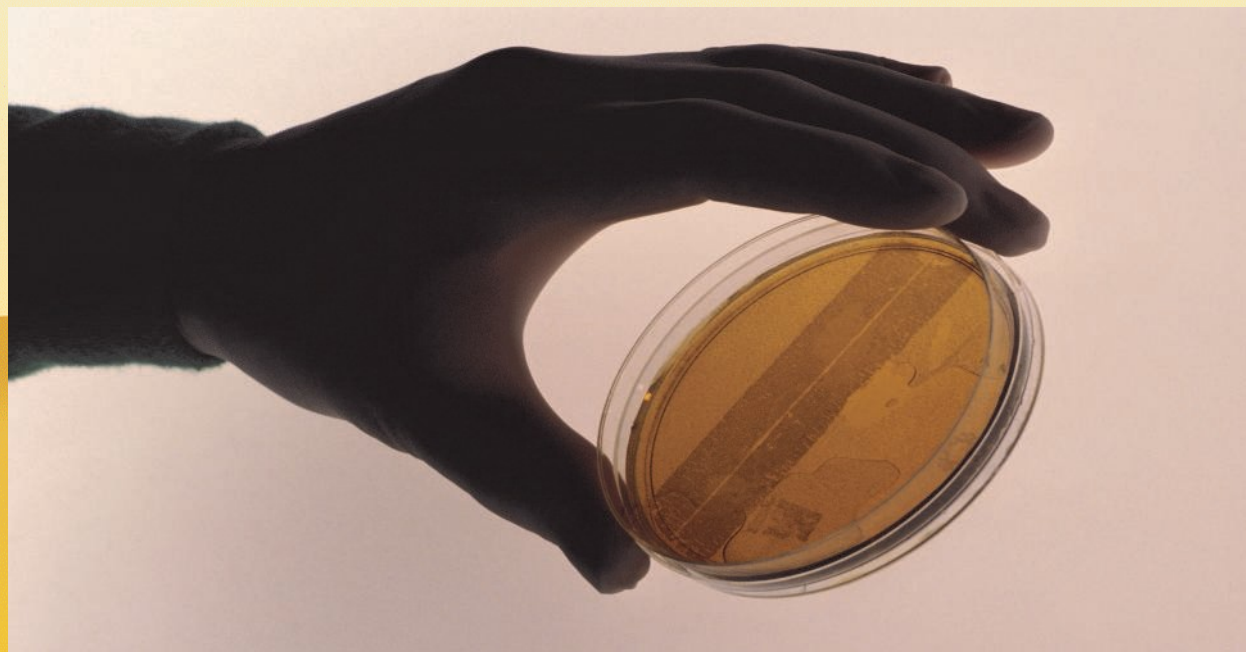
The materials contained in the *Salmonella Mutagenicity Assay Kit* include virtually all of the supplies necessary for the conduct of the —Ames Assayll as described by Maron & Ames (Maron, D. M. and B. N. Ames, Revised methods for the Salmonella mutagenicity test, *Mutation Research*, 113: 173-215, 1983.)

The materials contained in the *E.coli Mutagenicity Assay Kit* include virtually all of the supplies necessary for the conduct of the assay as described by Green, M.H.L., and Muriel, W.J., (*Mutation Research*, 38: 3-32, 1976)

We strongly recommend that you carefully read this literature before you attempt to perform these assays.

All elements of the MOLTOX kits were formulated and manufactured using the highest quality components and are consistent with the recommendations of Maron & Ames (ibid.). Certain materials supplied (e.g., STDiscs and LS-9) have been specifically developed for inclusion in the assay kits by our laboratory. Most of the materials contained in the kits are accompanied by GLP level Quality Control and Formulation Statements - you may be assured that each element of each kit has been thoroughly tested for performance in the assays.

Item #	Description
31-100.2	Salmonella Mutagenicity Test - Complete.
31-101	E.Coli Mutagenicity Kit - Complete



To Order Call: 1-800-536-7232

2

KRISHGEN BioSystems

Prepared Media For Industrial Microbiology

- Prepared Plated Media
- Prepared Bottled and Tube Media
- Reagents and Solutions
- Custom Media Preparations

KRISHGEN BioSystems

Tubed Media, Regents and Solutions

Item #	Description	Size	Storage
22-126	Tryptic Soy Broth 20x150mm Screw Cap Tube.	25ml/tube	Room Temperature
22-101	0.1% Peptone Broth	9ml/tube	Refrigerate
51-40S025	Demi Frazer Broth.	10ml/tube	Refrigerate
51-40S134	Lethen Broth Tubes	9ml/tube	Refrigerate
22-105	Middlebrook 7H10 with OADC Enrichment Slant	10ml/ screw cap tube	Refrigerate
22-132	Nutrient Agar Slants. Screw Cap Tube	10ml/tube	Refrigerate
22-121	Nutrient Broth	9ml/tube	Room Temperature
22-115	Phosphate Buffer	4.5ml/tube	Room Temperature
22-120	Phosphate Buffer (Butterfield's) pH 7.2	9ml/tube	Room Temperature
22-111	Potassium Chloride and Magnesium Chloride Solution.	5ml/tube	Room Temperature
22-113	Potassium Tellurite Slant	10ml/tube	Refrigerate
22-106	Sabouraud Dextrose Agar Slant	10ml/tube	Room Temperature
22-112	Sabouraud Dextrose Agar w/Chloramphenicol Slants. 5mg/ L Chloramphenicol	10ml/tube	Refrigerate
22-108	Saline Solution 0.85%	9ml/tube	Room Temperature
51-40S029	Saline Solution 0.9% dilution tubes.	9ml/tube	Room Temperature
22-104	Tetrathionate Brilliant Green Bile Enrichment Broth	10ml/tube	Refrigerate
22-109	Triple Sugar Iron Agar. Slant.	10ml/tube	Refrigerate
22-107	Tryptic Soy Agar Slant	10ml/tube	Room Temperature
22-127	Tryptic Soy Broth in 15 x 125mm Glass Tube with Screw Cap.	10ml/tube	Refrigerate
22-114	Tryptic Soy Broth Tubes	3ml/tube	Refrigerate
22-102	Tryptic Soy Broth w/Novobiocin & Nalidixic Acid	9ml/tube	Refrigerate
22-135.1	Tryptic Soy Broth. Alternate Color Cap. Screw Cap Glass Tube Large	30ml/tube 100/case	Refrigerate
51-40S100	Tryptone Salt.	9ml/tube	Room Temperature
22-110	TSA w/5% Sheep Blood.	10ml/tube	Refrigerate
22-103	V-8 Agar Tubes	10ml/tube	Refrigerate

* All tubed items are sold in increments of 10 unless otherwise marked

To Order Call: 1-800-536-7232

Prepared Multi-well Plated Media

Item #	Description	Size	Storage
21-40S73	Bismuth Sulfite Agar/Brilliant Green Agar/XLD Agar Tri Plate	8ml/well 10/sleeve	Refrigerate
21-40S86	Brilliant Green/XLD. Bi-Plate.	10/sleeve	Refrigerate
21-40S78	Cetrimide Mannitol Salt MacConkey Tri-Plate	10/sleeve	Room Temperature
21-199	EC TRI PC Plates. For Phenotypic confirmation of E.Coli WP2. Tests for tryptophan auxotrophy and pKM101.	5/sleeve	Refrigerate
21-40S19	Minimal Glucose Agar Plates. 6 Well Plates. Bacto Agar.	5ml/well 2/sleeve	Room Temperature
21-40S18	Minimal Glucose Agar Plates. 12 Well Plates. Bacto Agar.	3ml/well 2/sleeve	Room Temperature
21-40S072	Minimal Glucose Agar 24 Well Plates	1ml/well 2/sleeve	Refrigerate
21-40S79	Pseudomonas P&F Agar Bi-Plates	10/sleeve	Refrigerate
21-40S94	Pseudomonas P/Pseudomonas F/Cetrimide Tri Plates.	10/sleeve	Refrigerate
21-200	ST QUAD PC Plates. For phenotypic confirmation of TA strains. Tests for Histidine auxotrophy pKM101 and pAQ21 presence.	5/sleeve	Refrigerate

Prepared Plated Media

Item #	Description	Size	Storage
21-40S154	8P Agar	25ml/plate 10/sleeve	Room Temperature
21-201	Ampicillin Master Plates. His/Bio agar plus Ampicillin for use with R-factor strains.	30ml/plate 5/sleeve	Refrigerate
21-40S39	Ampicillin Master plates with Biotin L-Tryptophan L-Histidine	25ml/plate 20/sleeve	Refrigerate
21-40S125	Bacmid Selection Plates	30ml/plate 10/sleeve	Refrigerate
51-40S132	Baird-Parker Agar with EY Tellurite Solution	20ml/plate 10/sleeve	Room Temperature
51-40S006	Bile Esculin Azide Agar	20ml/plate 10/sleeve	Refrigerate
51-40S007	Bismuth Sulfite Agar	20ml/plate 10/sleeve	Refrigerate
51-40S105	Blood Agar Base with 5% Horse Blood	20ml/plate 10/sleeve	Refrigerate
51-40S005	Blood Agar	20ml/plate 10/sleeve	Refrigerate
21-40S62	Brain Heart Infusion Agar Plates	20ml/plate 20/sleeve	Room Temperature
21-40S66	Brain Heart Infusion Agar Plates	28ml/plate 20/sleeve	Room Temperature
21-40S85	Brain Heart Infusion Agar Plates with 5% Sheep Blood	20ml/plate 20/sleeve	Refrigerate
21-40S45	Brilliant Green Agar with Novobiocin	25ml/plate 20/sleeve	Refrigerate
51-40S015	Brilliant Green Agar	20ml/plate 10/sleeve	Refrigerate
21-40S57	Brilliant Green Phenol Red Monohydrate Sucrose Agar Plates	20ml/plate 20/sleeve	Room Temperature
21-40S92	CAN Agar Plates	25ml/plate 20/sleeve	Refrigerate
51-40S014	Cetrimide Agar	20ml/plate 10/sleeve	Refrigerate
51-40S041	Chapman Stone Agar	20ml/plate 10/sleeve	Refrigerate
21-40S111	Columbia Agar	20ml/plate 10/sleeve	Room Temperature
21-40S112	Columbia Agar w/ 20ug/ml Gentamicin	20ml/plate 10/sleeve	Refrigerate
51-40S021	Dextrose Starch Agar	20ml/plate 10/sleeve	Room Temperature
21-40S87	EMB Agar	20ml/plate 20/sleeve	Refrigerate Store in Dark
21-40S83	Enterococcosel Agar Plates	20ml/plate 20/sleeve	Room Temperature
21-40S84	Enterococcosel Agar w/4ug/ml Vancomycin	20ml/plate 20/sleeve	Refrigerate
51-40S018	Fluid Thioglycollate Agar	20ml/plate 10/sleeve	Refrigerate
21-40S95	Half Strength Nutrient Agar Plates	20ml/plate 20/sleeve	Room Temperature

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

To Order Call: 1-800-536-7232

Prepared Plated Media

Item #	Description	Size	Storage
21-40S142	Heart Infusion Agar w/ Congo Red & D-Galactose	20ml/plate 10/sleeve	Refrigerate
51-40S008	Hektoen Enteric Agar	20ml/plate 10/sleeve	Refrigerate
21-203	Histidine/Biotin Master Plate for non R-Factor strains	30ml/plate 10/sleeve	Room Temperature
51-40S028	Lethen Agar Plates	20ml/plate 10/sleeve	Refrigerate
51-40S012	MacConkey Agar	20ml/plate 10/sleeve	Room Temperature
51-40S038	MacConkey Agar with 10ug/ml Nalidixic Acid	20ml/plate 10/sleeve	Refrigerate
21-40S60	Malt Extract Agar Plates	20ml/plate 20/sleeve	Room Temperature
21-40S202	Mannitol Egg Polymyxin Agar	20ml/plate 10/sleeve	Refrigerate
51-40S010	Mannitol Salt Agar	20ml/plate 10/sleeve	Refrigerate
21-40S64	Mannitol Salt Agar Plates	20ml/plate 20/sleeve	Room Temperature
21-40S203	mEI agar Plates	60mm plates 10-12ml/plate 10/sleeve	Refrigerate/Dark
21-40S218	mEndo Agar	60mm Plate 10-12ml/plate 10/sleeve	Refrigerate/Dark
21-40S80	mEndo Agar LES Plates	20ml/plate 10/sleeve	Room Temperature
21-40S204	Mendo Les Agar	15x47mm plates 8ml/plate 10/sleeve	Refrigerate
51-40S009	M-Enterococcus Agar	20ml/plate 10/sleeve	Refrigerate
21-40s206	MFC Agar	50mm Plate 10-12ml/plate 10/sleeve	Refrigerate
21-40S67	Middlebrook 7H10 with OADC Enrichment Agar Plates	20ml/plate 20/sleeve	Refrigerate
21-400.2	Minimal Glucose Agar Plates	30ml/plate 20/sleeve	Room Temperature
21-400.5	Minimal Glucose Agar Plates	500/case	Room Temperature
21-40S21	Minimal Glucose Agar Plates Custom fill	25ml/plate 500/case	Room Temperature
21-402.15	Minimal Glucose Agar Plates with His/Bio	150 mm dish 100/case 10/sleeve	Room Temperature
21-403.15	Minimal Glucose Agar Plates with His/Bio/Tryp	150mm dish. 100/case 10/sleeve	Room Temperature
21-204	Minimal Glucose Agar supplemented with Histidine/Biotin/Ampicillin/Tetracycline	20ml/plate 10/sleeve	Refrigerate
51-40S013	Mitus Salivarius Agar	20ml/plate 10/sleeve	Refrigerate
51-40S020	MRS Agar Plates	20ml/plate 10/sleeve	Refrigerate

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

Prepared Plated Media

Item #	Description	Size	Storage
51-40S055	Mueller Hinton Agar Plates	20ml/plate 10/sleeve	Refrigerate
21-40S144	Mueller Hinton Agar w/10% glucose, 2.5% Ferric Pyrophosphate, 0.2% Isovitalex, 5% Fetal Bovine Serum.	20ml/plate 10/sleeve	Refrigerate
21-40S129	Nutrient Agar BBL Formulation	45ml/plate 10/sleeve	Room Temperature
21-40S76	Nutrient Agar Plate	20ml/plate 10/sleeve	Room Temperature
21-10s.1	Nutrient Agar Plates Custom. Oxoid #2	30ml/plate 20/sleeve	Room Temperature
21-100	Nutrient Agar Plates. Oxoid #2	30ml/plate 20/sleeve	Room Temperature
21-40S137	Oatmeal Agar Plates	20ml/plate 10/sleeve	Room Temperature
21-40S146	Phytone Yeast Extract Agar w/ Fructose	20ml/plate 10/sleeve	Room Temperature
21-40S89	Plate Count Agar	75ml/plate 10/sleeve	Room Temperature
21-40S46	Plate Count Agar	25ml/plate 20/sleeve	Room Temperature
51-40S091	Plate Count Agar plate	20ml/plate 10/sleeve	Room Temperature
21-40S91	Potassium Tellurite Agar Plates	20ml/plate 20/sleeve	Refrigerate
51-40S131	Potato Dextrose Agar Contact Plates	10/sleeve	Room Temperature
51-40S036	Potato Dextrose Agar Plates	20ml/plate 10/sleeve	Room Temperature
21-40S52	Potato Dextrose Agar Plates	20ml/plate 20/sleeve	Room Temperature
21-40S74	Potato Dextrose Agar Plates with antibiotic	20ml/plate 10/sleeve	Refrigerate
21-40S32	Potato Dextrose Agar w/Tartaric acid	20ml/plate 100x15 plate 20/sleeve	Refrigerate
21-40S77	Pseudomonas Agar F	20ml/plate 10/sleeve	Refrigerate
21-40S75	Pseudomonas P Agar Plates	20ml/plate 10/sleeve	Refrigerate
21-40S13	R2A Agar Plates	20ml/plate 20/sleeve	Room Temperature
51-40S081	R2A Media	20ml/plate 10/sleeve	Room Temperature
21-40S145	Reinforced Clostridial Agar.	20ml/plate 10/sleeve	Refrigerate
21-40S68	Rose Bengal Agar Contact Plates	10/sleeve	Refrigerate
21-40S63	Rose Bengal Agar Plates Protect Plates from Light	20ml/plate 20/sleeve	Refrigerate Store in Dark.
21-40S48	Sabouraud Dextrose Agar with chloramphenicol Contact Plates	10/sleeve	Refrigerate
21-40S101	Sabouraud Dextrose Agar with Lecithin and Tween 80 plates,	20ml/plate 10/sleeve	Room Temperature

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30

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Prepared Plated Media

Item #	Description	Size	Storage
21-40S53	Sabouraud Dextrose Agar Plates	20ml/plate 20/sleeve	Room temperature
21-40S55	Sabouraud Dextrose Agar Plates with Chloramphenicol	20ml/plate 20/sleeve	Refrigerate
51-40S011	Salmonella Shigella Agar	20ml/plate 10/sleeve	Refrigerate
21-202	Tetracycline Master Plates. His/Bio agar supplemented with tetracycline for use with pAQ1 strains (TA102)	30ml/plate 5/sleeve	Refrigerate
21-40S90	Tomato Juice Agar Plates	20ml/plate 20/sleeve	Refrigerate
51-40S110	Tryptic Soy Agar Plates	18ml/plate 10/sleeve	Refrigerate
21-40S54	Tryptic Soy Agar Plates	20ml/plate 20/sleeve	Room Temperature
21-40S161	Tryptic Soy Agar w/ 5% Sheep Blood and 10ug/ml Erythromycin.	20ml/plate 10/sleeve	Refrigerate
51-40S003	Tryptic Soy Agar with 5% Sheep Blood Plates.	20ml/plate 10/sleeve	Refrigerate
21-40S61	Tryptic Soy Agar with 5% Sheep's Blood Plates	20ml/plate 20/sleeve	Refrigerate
21-40S108	Tryptic Soy Agar with Lecithin and Tween 80 Contact Plates	10/sleeve	Room Temperature
21-40S100	Tryptic Soy Agar with Lecithin and Tween 80 Plates	20ml/plate 10/sleeve	Room Temperature
21-40S110	TSA 150mm plate	75ml/plate 10/sleeve	Room Temperature
51-40S078	TSA Contact Plate	10/sleeve	Refrigerate
21-40S147	TSA Double Pour. 150x 15mm plate	100ml/plate 10/sleeve	Room Temperature
21-40S16	TSA Plates Supplemented with Naladixic Acid and Novobiocin.	25ml/plate 20/sleeve	Refrigerate
21-40S139	TSA w/5% Sheep Blood & 50ug/ml Erythromycin.	20ml/plate 10/sleeve	Refrigerate
21-40S138	TSA w/5% Sheep Blood & 64ug/ml Vancomycin.	20ml/plate 10/sleeve	Refrigerate
21-40S49	V8 Agar	20ml/plate 20/sleeve	Refrigerate
51-40S090	Violet Red Bile Agar	20ml/plate 10/sleeve	Refrigerate
21-40S56	Violet Red Bile Glucose Agar	20ml/plate 20/sleeve	Room Temperature
51-40S122	XLT4 Agar Plates	20ml/plate 10/sleeve	Refrigerate
21-40S88	Yeast Malt Agar	20ml/plate 20/sleeve	Room Temperature

***Bold Items** are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

LB Agars

Item #	Description	Size	Storage
21-40S31	LB Agar w/Kanamycin	20ml/plate 20/sleeve	Refrigerate
51-40S037	LB Agar w/ 30ug/ml Kanamycin.	20ml/plate 10/sleeve	Refrigerate
21-40S169	LB Agar (Miller) w/50ug/ml Kanamycin.	20ml/plate 10/sleeve	Refrigerate
21-40S166	LB Agar (Miller) w/0.5ug/ml Kanamycin.	25ml/plate 10/sleeve	Refrigerate
21-40S116	LB Agar (Lennox L) w/ 25ug/ml Kanamycin.	20ml/plate 10/sleeve	Refrigerate
21-40S160	LB Agar (Miller) w/ 25 ug/ml Kanamycin & 10ug/ml Trimethoprim.	150mm plate 60ml/plate 10/sleeve	Refrigerate
21-40S117	LB Agar (Lennox L) w/25 ug/ml Kanamycin & 12.5 ug/ml Chloramphenicol.	20ml/plate 10/sleeve	Refrigerate
21-40S122	LB Agar (LennoxL) w/25ug/ml Kanamycin & 12.5 ug/ml Zeocin.	20ml/plate 10/sleeve	Refrigerate
21-40S155	LB Agar (Miller) w/ 25 ug/ml Kanamycin & 13.6 ug/ml Chloramphenicol.	150mm plate 10/sleeve	Refrigerate
51-40S114	LB Agar w/ 40ug/ml Kanamycin	20ml/plate 10/sleeve	Refrigerate
51-40S137	LB Agar Plates w/ 100ug/ml Rifampicin.	20ml/plate 10/sleeve	Refrigerate
51-40S138	LB Agar Plates w/ 100ug/ml Rifampicin & 40ug/ml Kanamycin.	20ml/plate 10/sleeve	Refrigerate
21-40S119	LB Agar (Lennox L) w/ 25 ug/ml Spectinomycin.	20ml/plate 10/sleeve	Refrigerate
51-40S088	LB Agar w/ 40ug/ml of Spectinomycin	20ml/plate 10/sleeve	Refrigerate
21-40S151	LB Agar (Lennox L) w/ 50ug/ml Spectinomycin.	20ml/plate 10/sleeve	Refrigerate
21-40S149	LB Agar (Lennox L) w/ 50ug/ml Spectinomycin & 25ug/ml Kanamycin.	20ml/plate 10/sleeve	Refrigerate
51-40S116	LB Agar Plates (Lennox L) w/ 5ug/ml Tetracycline	20ml/plate 10/sleeve	Refrigerate
51-40S117	LB Agar Plates (Lennox L) w/ 20ug/ml Tetracycline	20ml/plate 10/sleeve	Refrigerate
51-40S115	LB Agar Plates w/100ug/ml Tetracycline & 40ug/ml Kanamycin.	20ml/plate 10/sleeve	Refrigerate
21-40S159	LB Agar (Miller) w/10ug/ml Trimethoprim.	150mm plate 60ml/plate	Refrigerate

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32

KRISHGEN BioSystems

LB Agars

Item #	Description	Size	Storage
21-40S123	LB Agar (Lennox L) w/12.5 ug/ml Zeocin.	20ml/plate 10/sleeve	Refrigerate
21-40S120	LB Agar (Lennox L) w/ 12.5ug/ml Zeocin & 12.5 ug/ml Chloramphenicol.	20ml/plate 10/sleeve	Refrigerate
21-40S30	LB Agar Plates. (formulated per the 1983 AMES paper)	20ml/plate 20/sleeve	Refrigerate
21-40S165	LB Agar (Miller) w/1.0ug/ml Ampicillin.	25ml/plate 10/sleeve	Refrigerate
21-40S150	LB Agar (Lennox L) w/ 100ug/ml Ampicillin &12.5ug/ml Chloramphenicol	20ml/plate 10/sleeve	Refrigerate
21-40S130	LB Agar (Lennox L) w/100ug ml Ampicillin	20ml/plate 10/sleeve	Refrigerate
21-40S168	LB Agar (Miller) w/100ug/ml Ampicillin.	20ml/plate 10/sleeve	Refrigerate
21-40S121	LB Agar (Lennox L) w/ 12.5 ug/ml Zeocin & 100ug/ml Ampicillin.	20ml/plate 10/sleeve	Refrigerate
21-40S124	LB Agar (Lennox L) w/100ug/ml Carbenicillin	20ml/plate 10/sleeve	Refrigerate
21-40S115	LB Agar (Lennox L) w 12.5 ug/ml Chloramphenicol.	20ml/plate 10/sleeve	Refrigerate
51-40S133	LB Agar w/ 20 ug/ml Chloramphenicol	20ml/plates 10/sleeve	Refrigerate
21-40S167	LB Agar (Miller) w/ 34 ug/ml Chloramphenicol and 20 ug/ml Kanamycin.	150mm plates 10/sleeve	Refrigerate
21-40S141	LB Agar (Miller) w/ 34 ug/ml Chloramphenicol and 25 ug/ml Kanamycin.	150 mm plates 10/sleeve	Refrigerate
21-40S140	LB Agar (Miller) w/34 ug/ml Chloramphenicol.	150 mm plates 10/sleeve	Refrigerate
21-40S157	LB Agar (Miller) w/34ug/ml Chloramphenicol & 10ug/ml Trimethoprim.	150 mm plates 60ml/plate 10/sleeves	Refrigerate
21-40S158	LB Agar (Miller) w/ 34ug/ml Chloramphenicol & 25ug/ml Kanamycin & 10ug/ml Trimethoprim.	150 mm plates 60ml/plates 10/sleeve	Refrigerate
21-40S143	LB Agar (Lennox L) w/Glycerol.	20ml/plate 10/sleeve	Room Temperature
21-40S205	LB Agar (Lennox) w/1% Glucose	20ml/plate 20/sleeve	Room Temperature
21-40S152	LB Agar (Lennox L) w/ 100ug/ml Hygromycin.	20ml/plate 10/sleeve	Refrigerate
21-40S118	LB Agar (Lennox L) w/ 150ug/ml Hygromycin.	20ml/plate 10/sleeve	Refrigerate
21-40S136	LB Agar W/ 75 ug/ml Hygromycin & 12.5 ug/ml Chloramphenicol.	20ml/plate 10/sleeve	Refrigerate
21-40S153	LB Agar (Lennox L) w/100ug/ml Hygromycin & 12.5ug/ml Chloramphenicol.	20ml/plate 10/sleeve	Refrigerate
21-40S148	LB Agar (Lennox L) w/ 150ug/ml Hygromycin & 12.5 ug/ml Chloramphenicol.	20ml/plate 10/sleeve	Refrigerate
26-598	LB Broth Miller.	1 liter per PETG Bottle	Refrigerate

Prepared Bottled Media, Reagents and Solutions

Item #	Description	Size	Storage
26-646	0.25M MgCl ₂ Glass Bottle	50 ml	Room Temperature
26-645	1 M KCl. Glass Bottle	50 ml	Room Temperature
26-641	1 M Na/K Phosphate Buffer. Glass Bottle	50 ml	Room Temperature
26-597	2XYT Broth	1000 ml	Refrigerate
26-581	Acetobacter Broth	500 ml	Room Temperature
26-804	Ampicillin Solution. 8mg/ml For use as culture medium when growing pKM101-containing strains. Filter sterilized.	10 ml	Refrigerate
26-702	Biotin Solution. 0.5mM. Filter Sterilized.	100 ml	Refrigerate
26-532	Brain Heart Infusion with Hemin and NAD.	100 ml	Room Temperature/Dark
26-809	Crystal Violet Discs.	10/vial	Room Temperature
51-40S027	Demi Frazer Broth.	225 ml	Refrigerate
26-542	D-Glucose 20% Filter Sterilized	700 ml	Room Temperature
26-565	D-Glucose 20% Sterile 800ml. Filter Sterilized.	800 ml	Room Temperature
26-551.5	D-Glucose 40% . Sterile.	500 ml	Room Temperature
26-551	D-Glucose 40% . Sterile.	100 ml	Room Temperature
26-554	EE Mossel Broth (Enterobacteriaceae Enrichment Broth)	100 ml	Refrigerate
51-40S051	Fluid Thioglycollate Broth.	1000 ml	Refrigerate
26-606	Fluid Thioglycollate Medium 200ml in a 250 ml glass bottle w/septum cap and stir bar.	200 ml	Room Temperature
26-511	Glucose-6-Phosphate. 1.0M solution. Filter sterilized.	2 ml	Freezer
26-616	Haemophilus Test Medium Sterile.	500 ml	Refrigerate
26-619	Lactobacilli MRS Broth	100 ml	Refrigerate
26-549	Lactose Broth with 0.5% Lecithin & 4.0% Tween 20.	90 ml	Refrigerate
26-598	LB Broth Miller	1000 ml	Refrigerate
26-700.1	L-Histidine & D-Biotin Solution. Top agar supplement. Filter Sterilized.	100 ml	Refrigerate
26-701.1	L-tryptophan solution. 0.5mM. Top agar supplement. Filter Sterilized.	100 ml	Refrigerate
26-556	MacConkey Broth Media	100 ml	Refrigerate

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

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34

KRISHGEN BioSystems

Prepared Bottled Media, Regents and Solutions

Item #	Description	Size	Storage
51-40S118	MacConkey Broth with 50ug/ml MUG.	1000 ml	Refrigerate
26-601	Magnesium Sulfate, Septahydrate, 10mM	1000 ml	Room Temperature
26-599	Maltose 20% - 1M Magnesium Sulfate, Filter Sterilized.	100 ml	Refrigerate
26-635.10	mFC Broth	10.5ml	Refrigerate
26-512	MgCl₂/KCl Solution. 0.4M MgCl₂; 1.65M KCl. Filter Sterilized	20 ml	Room Temperature
26-594	Modified ATCC Medium 17	250 ml	Refrigerate
26-577	Modified Clostridial Broth	100 ml	Refrigerate
51-40S071	MRS Agar.	500 ml	Refrigerate
26-617	Mueller Hinton Broth w/cations Sterile.	500 ml	Refrigerate
26-638	Muller Hinton Broth II (Cation Adjusted)		Refrigerate
26-568	NaCl 2M	1000 ml	Room Temperature
26-574	NaCl Buffer 1M pH 8.3 Filter Sterilized.	1000 ml	Room Temperature
26-505.1	Nutrient Broth. Oxoid #2	100 ml	Room Temperature
26-505.3	Nutrient Broth. Oxoid #2	300 ml	Room Temperature
26-555.5	Nutrient Broth. Oxoid #2	500 ml	Room Temperature
51-40S102	OGYE Agar (flask with screw cap)	100ml	Refrigerate
26-519	Peptone Broth 0.1% 90mls.	90 ml	Room Temperature
26-621	Phosphate Buffer	1000 ml	Room Temperature
26-510.1	Phosphate Buffer - 0.2M sodium phosphate, pH 7.4. Sterile.	100 ml	Room Temperature
26-510.5	Phosphate Buffer - 0.2M sodium phosphate, pH 7.4. Sterile	500 ml	Room Temperature
26-516.5	Phosphate Buffer - 2.0M sodium Phosphate pH 7.4. Sterile.	500 ml	Room Temperature
26-622	Phosphate Buffer (Butterfield's), 1000ml. pH 7.2	1000 ml	Room Temperature
51-40S048	Phytone Yeast Extract Agar	200 ml	Refrigerate

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

Prepared Bottled Media, Reagents and Solutions

Item #	Description	Size	Storage
51-40S049	Phytone Yeast Extract Agar	500 ml	Refrigerate
26-521	Plate Count Agar	400 ml	Room Temperature
51-40S101	Plate Count Agar. (Flask with Screw cap)	100ml	Room Temperature
26-547	Potassium Phosphate Buffer 50M.	90 ml	Room Temperature
26-552	Potassium Phosphate Buffer 50mM with 0.5% Lecithin & 4% Tween 20	90 ml	Room Temperature
26-522	Potato Dextrose Agar	400 ml	Room Temperature
51-40S072	PYE Agar.	500 ml	Refrigerate
51-40S119	Rappaport-Vassiliadis R10 Broth	1000 ml	Room Temperature
26-612	Reinforced Medium For Clostridia.	100 ml	Room Temperature
51-40S022	Saline Solution. 0.9%. Sterile.	1000 ml	Room Temperature
21-40S50	Skim Milk 20% Media	50 ml	Refrigerate
51-40S074	SOB Agar.	100 ml	Refrigerate
26-543	Sodium Phosphate Buffer. 0.1M. pH 7.4 Filter Sterilized.	1000 ml	Room Temperature
26-647	Sodium Phosphate Dibasic Buffer (0.20M) Glass Bottle	100 ml	Room Temperature
26-585	Sucrose 20%. Filter Sterilized.	1000 ml	Room Temperature
26-805	Tetracycline Solution. 0.8mg/ml in 0.02M HCL. For use as culture medium additive when growing pAQ1containing strains. Filter sterilized.	10 ml	Refrigerate
51-40S120	Tetrathionate Broth	1000 ml	Refrigerate
26-584	Tomato Juice Broth.	100 ml	Refrigerate
26-545	Top Agar 0.6% Histidine/Biotin.	500 ml	Room Temperature
26-546	Top Agar 0.6% Tryptophan.	100 ml	Room Temperature
26-632.5	Top Agar. 0.6% Agar & 5% NaCl.	500 ml	Room Temperature
26-501.1	Top Agar. 0.7% Agar.	100 ml	Room Temperature
26-501.3	Top Agar. 0.7% Agar.	300 ml	Room Temperature

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

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Prepared Bottled Media, Regents and Solutions

Item #	Description	Size	Storage
26-501.6	Top Agar. 0.7% Agar.	600 ml	Room Temperature
26-503.3	Top Agar. Supplemented with L-Histidine & D-Biotin.	300 ml	Room Temperature
26-503.1	Top Agar. Supplemented with L-Histidine & D-Biotin.	100 ml	Room Temperature
26-503.5	Top Agar. Supplemented with L-Histidine & D-Biotin.	500 ml	Room Temperature
26-502.1	Top Agar. Supplemented with L-Tryptophan.	100 ml	Room Temperature
26-502.3	Top Agar. Supplemented with L-Tryptophan.	300 ml	Room Temperature
26-569	Tris HCL 40mM pH 8.6	1000 ml	Room Temperature
26-567	Tris/HCL/20mM 1M NaCL pH 8.6	1000 ml	Room Temperature
26-566	Tris-HCL 20mM pH 8.6	1000 ml	Room Temperature
26-575	Tris-HCL Buffer. 0.1M. pH 8.0 Filter Sterilized.	1000 ml	Room Temperature
26-607	Tryptic Soy Broth 100 ml in a 250 ml bottle w/ septum cap and stir bar.	100 ml	Room Temperature
26-518	Tryptic Soy Broth Supplemented with Novobiocin and Nalidixic Acid.	100 ml	Refrigerate
26-625	Tryptic Soy Broth w/ 0.5% Lecithin & 4% Tween 20. 90ml in 250 ml wide mouth bottle.	90 ml	Refrigerate
26-548	Tryptic Soy Broth with 0.5% Lecithin and 4.0% Tween 20.	90 ml	Room Temperature
26-531	Tryptic Soy Broth.	1000 ml	Room Temperature
26-540	Tryptone Yeast Broth.	400 ml	Refrigerate
26-517	Tryptone Yeast Broth. 55ml per 125ml flask.	55 ml	Refrigerate
26-618	Tryptose Phosphate Broth	500 ml	Room Temperature
26-615	Tryptose Phosphate Broth.	100 ml	Room Temperature
26-560	Vogel-Bonner medium E Salts 25X Filter Sterilized	320 ml	Room Temperature
26-541	Vogel-Bonner medium E Salts 50X.	140 ml	Room Temperature
26-550	Vogel-Bonner medium E Salts 50X. Non-sterile.	100 ml	Room Temperature
26-550.5	Vogel-Bonner medium E Salts 50X. Non-sterile.	500 ml	Room Temperature

*Bold Items are prepared as described by Maron & Ames (Mutat.Res.,113:173, 1983)

PRODUCT INDEX

26-597	2XYT Broth	34	60-115	CC EMS 20mg 5/pack	19	51-40S117	LB Agar Plates w/20ug/ml Tet	32
21-40S154	8P Agar	28	60-101	CC ICR191 10ug 5/pack	19	51-40S116	LB Agar Plates w/5ug/ml Tet.	32
26-581	Acetobacter Broth	34	60-108.4	CC Methyl Methanesulfonate 1.5mg	19	21-40S30	LB Agar Plates.	33
21-40S39	Ampicillin Master Plates	22, 28	60-108.1	CC Methyl Methanesulfonate 100mg	19	51-40S133	LB Agar w/ 20 ug/ml Chloramphenicol	33
21-201	Ampicillin Masters 5/sleeve	22, 28	60-100.06	CC Mitomycin C 0.06mg/2mlvial	19	51-40S037	LB Agar w/ 30ug/ml Kanamycin.	32
26-804	Ampicillin Solution 10ml	22, 34	60-100.10	CC Mitomycin C 10ug 5/pack	19	51-40S114	LB Agar w/ 40ug/ml Kanamycin	32
21-40S125	Bacmid Selection Plates	28	60-100.7	CC Mitomycin C 150ul - 40ug/ml	19	51-40S088	LB Agar w/ 40ug/ml of Spectinomycin	32
21-40S85	BHI Agar w/5% Sheep's Blood	28	60-100.8	CC Mitomycin C 150ul - 5ug/ml	19	21-40S141	LB Agar w/ Chlor. and Kana.	33
51-40S006	Bile Esculin Azide Agar	28	60-100.02	CC Mitomycin C 2.5ug 5/pack	19	21-40S143	LB Agar w/ glycerol	33
26-702	Biotin Solution 100ml	22, 34	60-100.20	CC Mitomycin C 20ug 5/pack	19	21-40S148	LB Agar w/ Hygro. & Chlor.	33
51-40S007	Bismuth Sulfite Agar	28	60-100.9	CC Mitomycin C 4ug/ml - 0.5ml	19	21-40S153	LB Agar w/ Hygro. & Chlor.	33
51-40S005	Blood Agar	28	60-100.6	CC Mitomycin C 50ug 5/pack	19	21-40S166	LB Agar w/0.5ug/ml Kanamycin	32
51-40S105	Blood Agar Base with 5% Horse Blood	28	60-100.4	CC Mitomycin C 50ul 5/pack	20	21-40S165	LB Agar w/1.0ug/ml Ampicillin	33
26-532	Brain Heart Infusion	34	60-100.5	CC Mitomycin C 50ul 5/pack	20	21-40S130	LB Agar w/100ug Ampicillin	33
21-40S62	Brain Heart Infusion Agar Plates	28	60-100	CC Mitomycin C 5ug 5/pack	20	21-40S124	LB Agar w/100ug Carbenicillin	33
21-40S66	Brain Heart Infusion Agar Plates	28	60-123	CC Mitomycin C in H2O	19	21-40S168	LB Agar w/100ug/ml Ampicillin	33
51-40S015	Brilliant Green Agar	28	60-100.3	CC MMC 40ug/ml	19	21-40S169	LB Agar w/50ug/ml Kanamycin	32
21-40S45	Brilliant Green Agar w/Novobio	28	60-108.3	CC MMS 1mg 5/pack	19	21-40S150	LB Agar w/Amp & Chloramphenicol	33
21-40S57	Brilliant Green Phenol Red	28	60-108	CC MMS 25ul 5/pack	19	21-40S155	LB Agar w/Chlor. & Kana.	32
21-40S86	Brilliant Green/XLD. Bi-Plate.	27	60-108A25	CC MMS 25ul 5/pack	19	21-40S167	LB Agar w/Chlor. & Kanamycin	33
21-40S73	BS/BG/XLD Tri Plate	27	60-143	CC Nitrofurantoin 20ug 5/pack	20	21-40S115	LB Agar w/Chloramphenicol	33
21-40S92	CAN Agar Plates	28	60-137	CC N-nitroso-N-methylurea 120 mg	20	21-40S140	LB Agar w/Chloramphenicol	33
60-136	CC 2-Acetylaminofluorene 180mg	17	60-124	CC Sodium Azide 0.1mg	20	21-40S118	LB Agar w/Hygomycin	33
60-107	CC 2-Aminoanthracene	17	60-103.3	CC Sodium Azide 100ug 5/pack	20	21-40S152	LB Agar w/Hygomycin	33
60-129	CC 2-Aminoanthracene 0.2mg	17	60-103.1	CC Sodium Azide 10ug 5/pack	20	21-40S136	LB Agar w/Hygomycin & Chloram	33
60-130	CC 2-Aminoanthracene 0.4mg	17	60-103	CC Sodium Azide 15ug 5/pack	20	21-40S117	LB Agar w/Kan & Chloramphenicol	32
60-131	CC 2-Aminoanthracene 1.0mg	17	60-120	CC Sodium Azide 200ug/ml	20	21-40S116	LB Agar w/Kanamycin	32
60-107.7	CC 2-Aminoanthracene 10ug	17	60-103A20	CC Sodium Azide 20ug 5/pack	20	21-40S31	LB Agar w/Kanamycin	32
60-107.15	CC 2-Aminoanthracene 15ug/ml	17	60-103.5	CC Sodium Azide 50ug 5/pack	20	21-40S149	LB Agar w/Spect. & Kana.	32
60-107A100	CC 2-Aminoanthracene 1ml 5/pk	17	60-103.7	CC Sodium Azide 70ug 5/pack	20	21-40S119	LB Agar w/Spectinomycin	32
60-107A25	CC 2-Aminoanthracene 1ml 5/pk	17	60-103.4	CC Sodium Azide, amber vial	20	21-40S151	LB Agar w/Spectinomycin	32
60-107.2	CC 2-Aminoanthracene 200ug/ml	17	60-142.16	CC Trifluorothymine Deoxyriboside	20	21-40S160	LB Agar w/Trimeth. & Kanamycin	32
60-107.25	CC 2-Aminoanthracene 25ug/ml	17	60-142.20	CC Trifluorothymine Deoxyriboside	20	21-40S158	LB Agar w/Trimeth. Chlor. Kan.	33
60-107.5	CC 2-Aminoanthracene 500ug/ml	17	51-40S014	Cetrimide Agar	28	21-40S159	LB Agar w/Trimethoprim	32
60-107.6	CC 2-Aminoanthracene 50ug	17	51-40S041	Chapman Stone Agar	28	21-40S157	LB Agar w/Trimethoprim & Chlor	33
60-107.4	CC 2-Aminoanthracene, amber vial	17	21-40S111	Columbia Agar	28	21-40S123	LB Agar w/Zeocin	33
60-104	CC 2-Aminofluorene 100ug 5/pk	17	21-40S112	Columbia Agar w/Gentamicin	28	21-40S121	LB Agar w/Zeocin & Ampicillin	33
60-126	CC 2-Nitrofluorene 0.05mg	17	31-100.2	Complete Salmonella Kit	24	21-40S120	LB Agar w/Zeocin & Chloramphen	33
60-111.1	CC 2-Nitrofluorene 100ug 5/pac	17	26-809	Crystal Violet Discs.	22, 34	21-40S122	LB Agar w/Zeocin & Kanamycin	32
60-111.01	CC 2-Nitrofluorene 10ug 5/pack	17	51-40S027	Demi Frazer Broth.	34	26-598	LB Broth Miller.	33, 34
60-111	CC 2-Nitrofluorene 20ug 5/pack	17	51-40S025	Demi Frazer Broth.	26	51-40S028	Lethen Agar Plates	29
60-111A20	CC 2-Nitrofluorene 20ug 5/pack	17	51-40S021	Dextrose Starch Agar	28	51-40S134	Lethen Broth Tubes	26
60-111.25	CC 2-Nitrofluorene 25ug 5/pac	17	26-565	D-Glucose 20% Sterile	23, 34	26-701.1	L-tryptophan Solution 100 ml	23, 34
60-139.4	CC 3 Methylcholanthrene	18	26-551	D-Glucose 40% . Sterile.	23, 34	72-003L	Lyophilized Disc WP2 trp uvrA pKM101	21
60-139	CC 3-Methylcholanthrene	17	26-551.5	D-Glucose 40% . Sterile.	23, 34	72-002L	Lyophilized Disc WP2 uvrA pKM101	21
60-127	CC 4-Nitroquinoline-1-Oxide 0.1mg	18	31-101	E.Coli Mutagenicity Test Kit	24	72-187L	Lyophilized ECDisc WP2 trp	21
60-128	CC 4-Nitroquinoline-1-Oxide 1.0mg	18	21-199	EC TRI PC VBE 5/sleeve	22, 27	72-188L	Lyophilized ECDisc WP2 trp uvrA	21
60-128.1	CC 4-Nitroquinoline-1-Oxide 100mg	18	26-554	EE Mossel Broth	34	60-201.15L	Lyophilized NADPH Regensys "B"	16
60-121.2	CC 4-NQO 500ug/vial 5/pack	18	21-40S87	EMB Agar	28	60-201.4L	Lyophilized NADPH REGENSYS "B"	16
60-121.1	CC 4-NQO 50ug/vial 5/pack	18	21-40S83	Enterococcosel Agar Plates	28	60-201.5L	Lyophilized NADPH REGENSYS "B"	16
60-135	CC 7,12 Dimethylbenzanthracene	18	21-40S84	Enterococcosel Agar w/Vancomyc	28	71-1535L	Lyophilized ST Disc TA 1535	21
60-114.25	CC Benzo(a)Pyrene 0.25mg/2ml	18	26-606	Fluid Thioglycolate Medium	34	71-100L	Lyophilized STDisc TA100	21
60-114.1	CC Benzo(a)Pyrene 100mg/ml	18	51-40S018	Fluid Thioglycolate Agar	28	71-102L	Lyophilized STDisc TA102	21
60-114.3	CC Benzo(a)Pyrene 10ug 5/pack	18	51-40S051	Fluid Thioglycolate Broth.	34	71-1537L	Lyophilized STDisc TA1537	21
60-114	CC Benzo(a)Pyrene 200ug 5/pack	18	26-542	Glucose 20% 700ml	22, 34	71-1538L	Lyophilized STDisc TA1538	21
60-114.4	CC Benzo(a)pyrene 30ug/ml	18	26-511	Glucose-6-Phosphate 2ml	23, 34	71-097L	Lyophilized STDisc TA97a	21
60-133	CC Cyclophosphamide	18	60-203.1	Glucose-6-Phosphate.	23	71-098L	Lyophilized STDisc TA98	21
60-119	CC Cyclophosphamide 100ul, 5/pack	18	26-616	Haemophilus Test Medium Sterile.	34	21-40S80	m Endo Agar LES Plates	29
60-113	CC Cyclophosphamide 1mg 5/pack	18	21-40S95	Half Strength Nutrient Agar Plates	28	51-40S012	MacConkey Agar	29
60-113.2	CC Cyclophosphamide 2.0mg/2ml	19	21-40S142	Heart Infusion Agar w/Sup.	29	51-40S038	MacConkey Agar with Nalidixic	29
60-113.3	CC Cyclophosphamide 2.5mg/ml	18	51-40S008	Hektoen Enteric Agar	29	26-556	MacConkey Broth Media	34
60-113.28	CC Cyclophosphamide 2mg/ml in H2O	18	21-203	His/Bio Master	22, 29	51-40S118	MacConkey Broth with 50ug/ml MUG.	34
60-145	CC Cyclophosphamide 80 mg	18	26-700.1	Histidine/Biotin Solut. 100ml.	23, 34	26-601	Magnesium Sulfate Septahydrate	35
60-118	CC Cytochalasin-B 150ul 5/pack	19	26-645	KCl 1M	34	21-40S60	Malt Extract Agar Plates	29
60-109.3	CC Danttron 300ug 5/pack	19	26-619	Lactobacilli MRS Broth	34	26-599	Maltose 20% - 1M MgSO4	35
60-109	CC Da						gar	29
60-122	CC Da							29
60-102	CC Da							29

KRISHGEN BioSystems

PRODUCT INDEX

21-40S203	mEI Agar Plates	29	51-40S036	Potato Dextrose Agar Plates 10/slv	30	21-402.15	Spiral MGA/His/Bio 150mm	22, 29
21-40S218	mEndo Agar 60mm Plate	29	21-40S52	Potato Dextrose Agar Plates 20/slv	30	21-403.15	Spiral MGA/His/Bio/Tryp 150mm	22, 29
21-40S204	mEndo Les Agar	29	21-40S77	Pseudomonas Agar F	30	21-200	ST QUAD PC Plates 5/sleeve	22,27
51-40S009	M-Enterococcus Agar	29	21-40S94	Pseudomonas P & F/Cetrimide	27	26-585	Sucrose 20%. Filter Sterilized.	36
21-40S206	mFC Agar 50mm Plate	29	21-40S75	Pseudomonas P Agar Plates	30	21-202	Tetracycline Masters 5/sleeve	22, 31
26-635.10	mFC Broth	35	21-40S79	Pseudomonas P&F Agar Bi-Plates	27	26-805	Tetracycline Solution 10ml	23, 36
21-400.2	MGA Plates	22, 29	21-40S146	PYE Agar w/ Fructose	30	22-104	Tetrathionate Brilliant Green	26
21-400.5	MGA Plates 500/case	22, 29	51-40S072	PYE Agar.	35	51-40S120	Tetrathionate Broth	35
21-40S18	MGAP 12 Well Plates	22, 27	21-40S13	R2A Agar Plates	30	21-40S90	Tomato Juice Agar Plates	31
21-40S21	MGAP 25ml. 500/case	29	51-40S081	R2A Agar Plates	30	26-584	Tomato Juice Broth.	36
21-40S19	MGAP 6 Well Plates	22, 27	51-40S119	Rappaport-Vassiliadis R10 Broth	35	26-545	Top Agar 0.6% His/Bio 500ml	36
26-646	MgC12 0.25M	34	21-40S145	Reinforced Clostridial Agar.	30	26-546	Top Agar 0.6% Tryptophan.	36
26-512	MgCl2/KCl Solution 20ml	35	26-612	Reinforced Medium For Clostridia.	36	26-503.1	Top Agar, His/Bio	23, 37
18-101.01	Microsome SD Aroclor 0.1ml	14	21-40S68	Rose Bengal Agar Contact Plates	30	26-503.3	Top Agar, His/Bio	23, 37
18-101.1	Microsome SD Aroclor 1.0ml	14	21-40S63	Rose Bengal Agar Plates	30	26-503.5	Top Agar, His/Bio	23, 37
14-201.1	Microsomes, Pooled Human Liver	13	16-201.2	S-9 B6C3F1 Mouse	14	26-502.1	Top Agar, L-Tryptophan	23, 37
21-40S67	Middlebrook 7H10 Agar Plates	29	16-202.2	S-9 B6C3F1 Mouse Uninduced	14	26-502.3	Top Agar, L-Tryptophan	23, 37
22-105	Middlebrook 7H10 Slant	26	16-401.1	S-9 CD-1 Mouse 1ml	14	26-632.5	Top Agar. 0.6% Agar & 5% NaCl	36
51-40S013	Mitus Salivarius Agar	29	16-401.2	S-9 CD-1 Mouse 2ml	14	26-501.1	Top Agar. 0.7% Agar.	36
26-594	Modified ATCC Medium 17	35	16-401.5	S-9 CD-1 Mouse 5ml	14	26-501.3	Top Agar. 0.7% Agar.	36
26-577	Modified Clostridial Broth	35	16-402.2	S-9 CD-1 Mouse Uninduced 2ml	14	26-501.6	Top Agar. 0.7% Agar.	37
51-40S020	MRS Agar Plates	29	16-402.5	S-9 CD-1 Mouse Uninduced 5ml	14	21-40S78	Tri-Plate Custom	27
51-40S071	MRS Agar.	36	12-107.2	S-9 F344 Aroclor KCl 2ml	13	22-109	Triple Sugar Iron Agar. Slant.	26
51-40S055	Mueller Hinton Agar Plates	30	12-107.5	S-9 F344 Aroclor KCl 5ml	13	26-569	Tris HCL 40mM pH 8.6	37
21-40S144	Mueller Hinton Agar w/sup.	30	12-111.2	S-9 F344 Aroclor Sucrose 2ml	13	26-567	Tris/HCL/20mM 1M NaCL pH 8.6	37
26-638	Mueller Hinton Broth II	35	12-111.5	S-9 F344 Aroclor Sucrose 5ml	13	26-566	Tris-HCL 20mM pH 8.6	37
26-617	Mueller Hinton Broth w/cations Sterile.	35	12-109.5	S-9 F344 Uninduced KCl 5ml	13	26-575	Tris-HCL Buffer 0.1M	37
26-568	NaCl 2M	35	15-03S.1	S-9 GSH Modified Aroclor 1ml	14	51-40S100	Tryptone Salt.	26
26-574	NaCl Buffer 1M pH 8.3 Filter Sterilized.	35	15-03S.5	S-9 GSH Modified Aroclor 5ml	14	26-517	Tryptone Yeast Broth	37
60-200.15	NADPH REGENSYS "A" 15ml	16	15-104.5	S-9 GSH Uninduced 5ml	14	26-540	Tryptone Yeast Broth.	37
60-200.4	NADPH REGENSYS "A" 40 ml	16	14-01L.2	S9 Human Liver 2.1ml/vial	13	26-618	Tryptose Phosphate Broth	37
60-200.5	NADPH REGENSYS "A" 50ml	16	14-103.5	S9 Human Liver Pooled	13	26-615	Tryptose Phosphate Broth.	37
21-40S129	Nutrient Agar (BBL)	30	15-03SL.5	S-9 L-GSH Mod. Aroclor 5ml	14	22-110	TSA w/5% Sheep Blood.	26
21-40S76	Nutrient Agar Plate	30	11-01L.1	S-9 L-SD Aroclor KCl 1ml/vial	11	21-40S110	TSA 150mm plates 75 ml	31
21-100	Nutrient Agar Plates Oxoid #2	22	11-01L.2	S-9 L-SD Aroclor KCl 2.1ml/vial	11	51-40S078	TSA Contact Plate	31
22-132	Nutrient Agar Slants	26	11-01L.5	S-9 L-SD Aroclor KCl 5ml/vial	11	21-40S147	TSA Double Pour 150mm	31
22-121	Nutrient Broth	26	11-05L.1	S-9 L-SD PB/BNF KCl 1ml/vial	11	51-40S110	TSA Plates 18ml/plate	31
26-505.1	Nutrient Broth. Oxoid #2	23, 35	11-05L.2	S-9 L-SD PB/BNF KCl 2ml/vial	11	21-40S54	TSA Plates 20ml/plate	31
26-505.3	Nutrient Broth. Oxoid #2	23, 35	11-05L.5	S-9 L-SD PB/BNF KCl 5ml/vial	11	51-40S003	TSA Plates 5% Sheep Blood	31
26-555.5	Nutrient Broth. Oxoid #2	23, 35	11-117.5	S-9 SD 5.6-Benzoflavon KCl 5ml	13	22-107	TSA Slant	26
21-40S137	Oatmeal Agar Plates	30	11-101.1	S-9 SD Aroclor KCl 1ml	12	21-40S61	TSA w/5% Sheep Blood	31
51-40S102	OGYE Agar	36	11-101.2	S-9 SD Aroclor KCl 2ml	12	21-40S139	TSA w/5% Sheep Blood & Erythr.	31
21-40S74	PDA w/Anitbiotics Plates	30	11-101.3	S-9 SD Aroclor KCl 3 ml	12	21-40S138	TSA w/5% Sheep Blood & Vanc.	31
21-40S32	PDA w/Tartaric Acid 20ml/pl	30	11-101.5	S-9 SD Aroclor KCl 5ml	12	21-40S100	TSA w/Lecithin/Tween 80 Plates	31
22-101	Peptone Broth 0.1%	26	11-101.6	S-9 SD Aroclor KCl 6ml	12	21-40S108	TSA w/Lecithin/Tween80 Contact	31
26-519	Peptone Broth 0.1% 90mls.	35	11-101.8	S-9 SD Aroclor KCl 8ml	12	21-40S161	TSA w/Sheep Blood & Erythro.	31
26-621	Phosphate Buffer 1 liter	36	11-111.1	S-9 SD Aroclor Sucrose 1ml	12	26-607	TSB 100mL	37
26-622	Phosphate Buffer 1 liter	36	11-111.2	S-9 SD Aroclor Sucrose 2ml	12	22-127	TSB 10mL Tubes	26
26-641	Phosphate Buffer 1M Na/K	34	11-111.5	S-9 SD Aroclor Sucrose 5ml	12	22-126	TSB 25mL Tubes	26
26-516.5	Phosphate Buffer 2.0M 500ml	23, 35	11-105.2	S-9 SD PB/BNF KCl 2ml	12	22-135.1	TSB 30mL Tubes	26
22-115	Phosphate Buffer 4.5ml tube	26	11-105.5	S-9 SD PB/BNF KCl 5ml	12	22-114	TSB 3mLTubes	26
22-120	Phosphate Buffer 9ml tube	26	11-116.5	S-9 SD Phenobarbital KCl 5ml	13	26-531	TSB 90mL	37
26-510.1	Phosphate Buffer pH 7.4 100ml.	23, 35	11-102.2	S-9 SD Uninduced KCl 2ml	12	26-518	TSB Supplemente	37
26-510.5	Phosphate Buffer pH 7.4 500ml.	23, 35	11-102.5	S-9 SD Uninduced KCl 5ml	12	26-548	TSB w/ Lecithin & Tween 20	37
51-40S048	Phytone Yeast Extract Agar	36	22-112	SAB/DEX w/Chloramphenicol	26	26-625	TSB w/Lecithin & Tween 20	37
51-40S049	Phytone Yeast Extract Agar	36	21-40S101	SAB/Dex w/Lecithin/Tween 80	30	22-102	TSB w/Novobiocin/Nalidixic	26
21-40S46	Plate Count Agar	30	21-40S48	SAB/Dex w/Suppl Rodac Plates	30	21-40S49	V8 Agar	31
26-521	Plate Count Agar 400ml Bottle	36	21-40S53	Sabouraud Dextrose Agar Plates	31	22-103	V-8 Agar Tubes	26
21-40S89	Plate Count Agar 75ml/plate	30	22-106	Sabouraud Dextrose Agar Slant	26	26-560	VBE 25X Sterile	23, 37
51-40S091	Plate Count Agar plate	30	21-40S55	Sabouraud Dextrose Agar w/ Sup	31	26-550	VBE 50X Non-Sterile	23, 37
51-40S101	Plate Count Agar. 100ml/flask	36	22-108	Saline Solution 0.85%	26	26-550.5	VBE 50X Non-Sterile	23, 37
22-111	Potassium Chl/MagnesiumChl Sol	26	51-40S029	Saline Solution 0.9% dilution tubes.	26	26-541	VBE Salts 50X 140ml/Bottle	23, 37
26-552	Potassium Phosphate Buffer	36	51-40S022	Saline Solution. 0.9%. Sterile.	35	51-40S090	Violet Red Bile Agar	31
26-547	Potassium Phosphate Buffer 50M.	36	51-40S011	Salmonella Shigella Agar	31	21-40S56	Violet Red Bile Glucose Agar	31
21-40S91	Potassium Tellurite Agar Plates	30	21-40S50	Skim Milk 20% Media	35	51-40S016	XLD Agar.	31
22-113	Pota							31
26-522	Potat							31
51-40S131	Potat							31

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