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Your perfect choice of media for utilizing raw materials as media ingredients for cultivation of bacteria in small scale and large scale. It is recommended for biomass cultivation required in fermentation studies in various applications; antibiotic manufacturing, enzyme manufacturing, vaccine manufacturing etc.

## CULTURE MEDIA BASES

MICROBIOLOGY PRODUCTS



### Product

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#### **Culture Media Bases**

- Peptones, Extracts, Hydrolysates, Infusions from Animal origin & Plant origin
- Ingredients to suit Cell Culture
   Applications
- Ingredients for Vaccine production, Antibiotic production etc.
- Ingredients for Media Fill Trials
- Range of Yeast Extracts
- · Range of Malt Extracts
- · Range of Soyapeptones
- Equivalent Bacteriological ingredients of Plant origin

### Product

- HiVeg<sup>™</sup> Peptones
- HiVeg<sup>™</sup> Extracts
- HiVeg<sup>™</sup> Infusions
- HiVeg<sup>™</sup> Special Infusions





Reduce millions of tonnes of carbon footprint each year Animal-free **HiVeg** Culture Media & Peptones

# HiVeg<sup>TM</sup> MEDIA

www.himedialabs.com

Over last two decades, rapid advances in Biotechnology research has given several quality choices to biologists in terms of resources. HiMedia being always a follower of cutting edge research products, it has successfully created a choice of using vegetable peptones over the animal based peptones for your manufacturing and research. We have substituted animal based peptones with HiVeg<sup>™</sup> peptones in maximum range of dehydrated culture media. HiVeg<sup>™</sup> peptones are made from grains and no animal is slaughtered for its production. It is eco-friendly and costs the same as animal based peptones.

### **100% ANIMAL FREE MEDIA**

- Minimizing carbon footprint
- Ecofriendly
- Free from TSE / BSE risks

### THANK YOU HiMedia FOR VEG BASED MEDIA...

<u></u>

.. AND ENSURING OUR CHEERFUL, FREE LIFE





Product	Code	Packing	
Acicase (Casein Acid Hydrolysate) recommended specially for Pertussis Vaccine production.	RM498-500G	500gm	
Acicase, Certified (Casein Acid Hydrolysate, Certified) recommended for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	CR013-500G	500gm	
Acicase, Certified (Casein Acid Hydrolysate, Certified) Sodium chloride less than 3%.	RM189-500G	500gm	
Acicase, Technical (Casein Acid Hydrolysate, Technical) used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013-500G	500gm	
Acicase, Vitamin Free (Casein Acid Hydrolysate, Vitamin Free) used in bacteriological assay of vitamins and antibiotic sensitivity.	RM190-500G	500gm	
<b>Agar powder</b> Applicable for Plant Tissue Culture research and commercial aspects.	PCT0901-500G PCT0901-1KG PCT0901-5KG PCT0901-25KG	500gm 1kg 5kg 25kg	
Agar powder Specially purified under controlled conditions to be free from nucleases recommended for Molecular Biology.	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	
Agar powder, Bacteriological grade Bacterial Content as per IP. Recommended for routine bacteriological work and particularly useful in pharmaceutical preparation where it passes in Microbial limit tests for the presence of bacteria.	GRM026P-500G	500gm	
Agar powder, Bacteriological grade Recommended for routine bacteriological work where compatibility with other ingredients is not a critical criteria.Bacteriological, gelling temperature not more than 40°C.	GRM026-100G GRM026-500G GRM026-5KG	100gm 500gm 5kg	
Agar Powder, Certified Extensively processed to guarantee the absence of inhibition, allowing growth of even the most sensitive microorganisms. It can be used in electrophoretic studies, immunodiffusion assays and tissue culture procedures.	CR301-500G	500gm	
Agar Powder, Ultrapure Recommended for use in immuno-electrophoretic procedures, nutritional studies (Vitamin Assay Media) or sensitivity testing procedure. Gelling temperature not more than 35°C (Equivalent to Nobel Agar).	RM459-500G	500gm	
Agar Powder, Extra pure, Bacteriological Grade	RM301-500G	500gm	
Recommended for culture media, disc diffusion susceptibility tests where low mineral/metal content is desirable. Gelling temperature not more than 38°C.	RM301-1KG	1kg	

Product	Code	Packing	
Agar Granulated, Bacteriological Grade Recommended for culture media disc diffusion susceptibility test where salts have been reduced to minimum Also it is suitable for electrophoretic and immunodiffusion assay including Vitamin assays and tissue cultue work.	RM10848-500G	500gm	
Agar powder, Purified, Bacteriological Grade Free from all nitrogenous compounds, inorganic	RM201-500G	500gm	
salts and vitamins and therefore ideal for culture media and bacteriological work. Gelling temperature not more than 38°C.	RM201-5KG RM201-25KG	5kg 25kg	
Agar PT, Pure Purified Agar recommended for general plant	RM7691-500G	500gm	
tissue culture work and micropropogation.	RM7691-1KG	1kg	
Agar PT Recommended for general plant tissue culture	RM7695-500G	500gm	
work.	RM7695-1KG	1kg	
Agar Agar, Type I Recommended for preperation of culture media	GRM666-100G	100gm	
for microbiological analysis.	GRM666-500G GRM666-5KG	500gm 5kg	
Bile, Dried, Purified used for general purpose.	RM010-500G	500gm	
Bile, Dried, Certified used in culture media as a selective inhibitory agent	CR010-500G	500gm	
Bile, Bacteriological used in various culture media as a selective inhibitory agent.	RM621-100G RM621-500G	100gm 500gm	
Bile Salts for use in Bacteriological culture media as selective inhibitory agent.	RM008-500G	500gm	
<b>Bile Salts, Certified</b> a specially manufactured extract of bile salts, prepared from fresh ox bile, is recommended as a selective inhibitory agent in microbiological culture media.	CR008-500G	500gm	
Bile Salts Mixture equivalent to Bile Salt No.3 for use in Bacteriological culture media as selective inhibitory agent.	RM009-100G	100gm	
Bile Salts Mixture, Certified recommended for use in microbiological culture media for selective isolation and cultivation of bile tolerant enteric bacteria.	CR009-100G	100gm	
Bio Peptone mixture of Casein & Meat Peptones employed in media used for cultivation of micro organisms.	RM021-500G	500gm	
HiVeg <sup>™</sup> Peptone No. 5 growth performance at par with Bio peptone employed in media used for cultivation of microorganisms.	RM021V-500G •	500gm	
<b>Bio Peptone, Certified</b> provides a broad spectrum of peptides and amino acids which supports better microbiological growth characteristics to a large variety of organisms.	CR021-500G	500gm	



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Product		Decking	
FIUUUCI	Code	Packing	
BHI Powder highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188-500G	500gm	
HiVeg <sup>™</sup> Special Infusion growth performance at par with Brain Heart Infusion, highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188V-500G 🖲	500gm	
Casein Acid Hydrolysate, Certified (Acicase, Certified) Sodium chloride less than 3%.	RM189-500G	500gm	
Casein Acid Hydrolysate (Acicase) recommended specially for Pertussis Vaccine production.	RM498-500G	500gm	
Casein Acid Hydrolysate, Technical (Acicase, Technical) used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013-500G	500gm	
HiVeg <sup>™</sup> Acid Hydrolysate growth performance at par with Casein Acid Hydrolysate, Technical, used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013V-500G ⊚	500gm	
Casein Acid Hydrolysate, Certified (Acicase, Certified) recommended for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	CR013-500G	500gm	
Casein Acid Hydrolysate (Acicase, Vitamin free) used in bacteriological assay of vitamins and antibiotic sensitivity.	RM190-500G	500gm	
•Casitose, Type - I (Tryptone Type-1) tryptone, used in sterility testing, diagnostic media preparations.	RM014-500G RM014-2.5KG	500gm 2.5kg	
HiVeg <sup>™</sup> Hydrolysate growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G •	500gm	
◆Casitose, Certified (Tryptone, Certified) Tryptone, rich in tryptophan is used by a wide variety of microorganisms. Recommended in a number of media such as Sterility Testing media, Diagnostic media, media for biochemical characterization, etc.	CR014-500G	500gm	
◆Casitose, Type-II (Tryptone, Type II) equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	
HiVeg™ Hydrolysate No. 6 growth performance at par with Casein Enzyme hydrolysate Type-II, used in Antibiotic assay media.	RM028V-500G 🖲	500gm	

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Product	Code	Packing	
•Casitose, Type-II, Certified (Tryptone, Type II, Certified) is a refined product providing high quality soluble source of amino acids,polypeptides and peptides. It is a very rich source of Amino Nitrogen. Recommended for Laboratory and fermentation media,for commercial production of antibiotics, toxins and enzymes.	CR028-500G	500gm	
◆Casitose, ES, (Tryptone, ES) recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	
◆Casitose (MB grade) (Tryptone, MB grade) suitable for recombinant strains growth and molecular biology work	RM7707-500G	500gm	
•Casitose enzymic digest of milk protein.	RM714-500G RM714-2.5KG	500gm 2.5kg	
•Casitose Soya Meat peptone (Revised as Casitose Soya HM peptone) a mixture of milk protein, soya and meat peptones that provides broad spectrum of peptides and amino acids that supports better microbiological growth characteristics.	RM4902-500G	500gm	
◆Casitose Yeast Peptone a mixture of casein and yeast peptones employed in media used for cultivation of wide variety microorganisms.	RM3875-500G	500gm	
<b>Certified Peptone</b> recommended as a source of organic nitrogen and growth factor for cultivation of wide variety of microorganisms.	CR031-500G	500gm	
Certified Heart Infusion (Revised as Certified HI) a rich nutritive component used in media for cultivation of fastidious microorganisms.	CR032-500G	500gm	
Cholic Acid, Sodium Salt see Sodium Cholate.	RM202-25G RM202-100G	25gm 100gm	
Combipeptone (mixture of tryptone and yeast extract) it is a mixture of tryptone and yeast hydrolysate at a ratio of 65:35. The synergistic effect helps for the mass cultivation of microorganism and fermentation application.	RM10941-500G	500gm	
Fish Collagen, 95% A non-toxic protein from fish skin and scales as	RM10939-5KG	5kg	
an alternative to animal collagen	RM10939-10KG	10kg	
Fish Peptone suitable for pharmaceutical and vaccine production to reduce Bovine Spongiform Encephalopathy (BSE) risk.	RM2580-500G	500gm	

All the above products to be stored between  $10-30^{\circ}$  C.

 ${\small \textcircled{O}}$  This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

• Casitose word equivalent to casein hydrolysate / casein peptone







#### Product Packing Code **Gelatin Peptone** RM020-500G 500gm enzymic digest of gelatin used for antibiotic RM020-2.5KG 2.5kg assay media and various fermentation media. HiVeg<sup>™</sup> Peptone No. 2 RM020V-500G • 500gm growth performance at par with Gelatin Peptone. used in microbiological culture media, for antibiotic assay media and various fermentation media. Gluten Hydrolysate, Maize RM6406-500G • 500gm an enzymatic digest of corn protein using non-animal enzymes of microbial or plant origin. Recommended for use in microbial media or as fermentation nutrient. Heart Infusion Powder RM191-500G 500gm (Revised as HI Powder) a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotics sensitivity test. HiVeq<sup>™</sup> Infusion RM191V-500G • 500gm growth performance at par with Heart Infusion, a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotic sensitivity test. HiVeg™ Pea Hydrolysate RM9149-500G • 500gm ideal for industrial fermentations and excellent source as veg peptone for microbiological media. HiVeg<sup>™</sup> Peptone F RM9150-500G 500gm recommended for industrial fermentations which support excellent growth for Streptomyces species, specially Actinomyces species. Rich in nutritional value and is almost equivalent to cotton seed extract. HL Hydrolysate (Liver Hydrolysate) RM023-500G 500gm an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria. HL Hydrolysate Neutralized (Liver RM6405-500G 500gm Hydrolysate Neutralized) recommended for use in culture medium for cultivation of fastidious anaerobic bacteria. HL Extract Paste (Liver Extract Paste ) RM7710-500G 500gm used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc. 500gm HL Extract powder (Liver Extract Powder) RM326-500G for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc. HL Infusion Powder (Liver Infusion Powder) RM022-500G 500gm suitable for vaccine manufacturing. HM Peptone B, Paste (Meat Extract B) RM274-500G 500gm Paste) RM274-2.5KG 2.5kg refined for use in microbial culture media. HM Peptone B Powder (Meat RM002-500G 500gm Extract B Powder) RM002-2.5KG 2.5kg refined for use in microbial culture media.

### **Culture Media Bases**

Product	Code	Packing	
• HM Peptone B, Certified (Meat Extract B, Certified) for the maximum recovery and growth of a wide variety of microorganisms. It is usually incorporated in a concentration of 0.3% to 0.5% when combined with suitable peptones.	CR002-500G	500gm	
• HM Peptone B Powder, Type 1 (Meat Extract B Powder, Type 1) used in media for routine cultivation and diagnostic purposes.	RM669-500G RM669-5KG	500gm 5kg	
HM Extract Powder (Meat Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	
HM Extract, Certified (Meat Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	
HM Infusion Powder (Meat Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	
HM Peptone (Meat Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.	RM635-500G	500gm	
HM Peptone Type P (Meat Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	
HM Peptone Type T (Meat Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	
Lactalbumin Hydrolysate rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	RM012-500G	500gm	
HiVeg <sup>™</sup> Hydrolysate No. 4 rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	RM012V-500G •	500gm	
Lactalbumin Hydrolysate, Certified rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	CR012-500G	500gm	
Lactose monohydrate, Sterile ( $\gamma$ -irradiated sterile powder)	RM565G-5KG	5kg	
suitable for use in media fill trials	RM565G-50KG	50kg	
Lactose Monohydrate, Sterile powder, $\gamma$ irradiated, Triple pack Lactose Monohydrate, Sterile powder, $\gamma$ irradiated, Triple pack suitable for use in media fill trials.	RM565GT-5KG	5kg	
Liver Extract Paste (Revised as HL Extract Paste) used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	



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Product	Code	Packing	
Liver Extract Powder (Revised as HL Extract powder) for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	
HiVeg™ Extract No. 2 growth performance at par with Liver Extract for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326V-500G ⊚	500gm	
Liver Hydrolysate (Revised as HL Hydrolysate) an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	
HiVeg™ Hydrolysate No. 2 growth performance at par with Liver Hydrolysate, an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023V-500G ⊙	500gm	
Liver Hydrolysate Neutralized (Revised as HL Hydrolysate Neutralized) recommended for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	
Liver Infusion Powder (Revised as HL Infusion Powder) suitable for vaccine manufacturing.	RM022-500G	500gm	
HiVeg <sup>™</sup> Infusion No. 1 growth performance at par with Liver Infusion Powder, suitable for vaccine manufacturing and cultivation of fastidious organisms.	RM022V-500G	500gm	
<b>D(+)</b> Maltose, monohydrate for bacteriological purpose.	RM018-100G RM018-500G	100gm 500gm	
<b>D(+) Maltose, monohydrate, Extra pure</b> NRC grade, for vaccine production.	RM569-100G RM569-500G	100gm 500gm	
<b>D-Mannitol, A.R. sterile (γ-irradiated)</b> suitable for use in media fill trials. For details	RM570G-5KG	5kg	
refer Chemical section	RM570G-50KG	50kg	
• Meat Extract B Paste (Revised as HM Peptone B, Paste) refined for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	
• Meat Extract B Powder (Revised as HM Peptone B Powder) refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	
HiVeg <sup>™</sup> Extract growth performance at par with HM Peptone B refined for use in microbial culture media.	RM002V-500G	500gm	
• Meat Extract B, Certified (Revised as HM Peptone B, Certified) for the maximum recovery and growth of a wide variety of microorganisms. It is usually incorporated in a concentration of 0.3% to 0.5% when combined with suitable peptones.	CR002-500G	500gm	

Product	Code	Packing	
• Meat Extract B Powder, Type 1 (Revised as HM Peptone B Powder, Type 1) used in media for routine cultivation and diagnostic purposes.	RM669-500G RM669-5KG	500gm 5kg	
Malt Extract Powder ideally suitable for use in media for cultivation of fungi.	RM004-500G	500gm	
Malt Extract Powder, Refined purified under controlled condition which is ideally suitable for broth media.	RM004B-500G	500gm	
Malt Extract, Certified ideally suitable for use in media for cultivation of fungi.	CR004-500G	500gm	
Meat Extract Powder (Revised as HM Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	
HiVeg™ Extract No. 1 growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.	RM003V-500G ⊚	500gm	
Meat Extract, Certified (Revised as HM Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	
Meat Infusion Powder (Revised as HM Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	
HiVeg <sup>™</sup> Infusion No. 2 growth performance at par with HM Infusion Powder, highly nutritious ingredients, used in standard nutrient media and as an additive in vaccine preparation.	RM192V-500G ⊚	500gm	
Meat Peptone (Revised as HM Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.	RM635-500G	500gm	
HiVeg <sup>™</sup> Peptone No. 1 growth performance at par with HM Peptone. Used for routine and large scale cultivation of organisms for production of antibiotics, enzymes etc.	RM635V-500G 🖲	500gm	
Meat Peptone Type P (Revised as HM Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	
Meat Peptone Type T (Revised as HM Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	
Mycological Peptone see Peptone M.	RM006-500G	500gm	
HiVeg™ Mycological Peptone see HiVeg Peptone No.4.	RM006V-500G •	500gm	

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• This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.



Product	Code	Packing	
Mycological Peptone, Certified nutritious source for the isolation, cultivation and identification of saprophytic and dermatophytic fungi-yeast and moulds.	CR006-500G	500gm	
Oat Meal Powder recommended for cultivation of fungi in microbiological culture media.	RM2565-500G	500gm	
Papaic Digest of Casein (Revised as Papaic Digest of M-protein) it is rich in proteases, peptides and free aminoacids. Recommended for bulk production of antibiotics, enzymes and biomolecules production.	RM9185-500G	500gm	
Peptone, Bacteriological contains high tryptophan content. Used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001-500G RM001-1KG RM001-2.5KG	500gm 1kg 2.5kg	
HiVeg <sup>™</sup> Peptone growth performance at par with Peptone, contains high tryptophan content, used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001V-500G 🖲	500gm	
HiVeg <sup>™</sup> Peptone Gamma irradiated New Enzymic hydrolysate of vegetable proteins with comparable growth promoting properties as animal origin peptone. Recommended for commercial production of enzymes, vaccines, antibiotics and other products.	RM001VG-500G •	500gm	
Peptone, Certified recommended as a source of organic nitrogen and growth factors in culture media, fermentation processes and biological preparations.	CR001-500G	500gm	
<b>Peptone M</b> equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006-500G	500gm	
HiVeg <sup>™</sup> Peptone No. 4 equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006V-500G 🖲	500gm	
<b>Peptone Special</b> equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015-500G	500gm	
HiVeg <sup>™</sup> Peptone Special equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015V-500G 🖲	500gm	
<b>Peptone Type I, Bacteriological</b> used as culture media ingredient.	RM667-500G RM667-5KG	500gm 5kg	
<b>Peptone Type I, Bacteriological granulated</b> Granulated form of Peptone Type I. Mixed enzymic hydrolysate of lean meat tissues. Recommended for general routine bacteriological work including mass cultivation.	RMG667-500G	500gm	

Prio d u c tCodePackingPeptione Type III, Bacteriological recommended for general bacteriological work including mass cultivationRM7709-500G500gmPeptione Cranulated Granulated for openeral bacteriological work including mass cultivation.RM67709-500G500gmPeptionized SM Powder sutable for Lactobacilli, yeasts and moulds.RM275-500G500gmProteose Peptione angrowth performance at par with Peptionized Milk, suitable for Lactobacilli, yeasts and moulds.RM005-500G @500gmProteose Peptione angrowth performance at par with Proteose Peptione A angrowth performance at par with Proteose Peptione A angrowth performance at par with Proteose Peptione A angrowth performance at par with Proteose Peptione A enzymes, bacterial toxins etc.RM005-500G @500gmProteose Peptione A enzymes, bacterial toxins etc.RM005-500G @500gm2.5kgProteose Peptione A enzymes, bacterial toxins etc.RM6394-500G @500gmProteose Peptione A enzymes, bacterial toxins etc.RM6394-500G @500gmProteose Peptione A growth performance at par with Proteose Peptione A, anghity nutritious ingredient employed in media used for toulik production of antibiotics, enzymes, bacterial toxins etc.RM6394-500G @500gmProteose Peptione A growth performance at par with Proteose peptione A. Rich and the antino-acids. Proteose, peptide and free antino-acids. Proteose Peptione A growth performance at par with Proteose petiones and particulary for bulk production of antibiotics, enzymes, velational protein, rich in proteoses, peptide and free antino-acids. Proteose Peptione B enzymes				
recommended for general bacteriological work including mass cultivation of peptone recommended for general bacteriological work including mass cultivation. RMC7709-500G 500gm cultivation. RM275-500G 500gm cultivation. RM275-500G 500gm cultivation of Lactobacilli, yeasts and moulds. RM275-500G 500gm cultivation for Lactobacilli, yeasts and moulds. RM275-500G 500gm cultivation for Lactobacilli, yeasts and moulds. RM275-500G 500gm cultivation for Lactobacilli, yeasts and moulds. RM005-2.5KG 700gm cultivation of antibiotics, enzymes, bacterial toxins etc. RM005-500G 9 500gm curtivation of antibiotics, enzymes, bacterial toxins etc. RM005-500G 9 500gm curtivation of antibiotics, enzymes, bacterial toxins etc. RM005-500G 9 500gm curtivations ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc. RM6394-500G 9 500gm curtivations ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc. RM6394-500G 9 500gm curtivations ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc. RM6394-500G 9 500gm curtivation of tactibiotics, enzymes, yeterinary preparations and bacterial toxins etc. RM6394-500G 9 500gm particulary for torutivation of fastibious pattogens and bulk production of antibiotics, enzymes, yeterinary preparations and bacterial toxins specially diptheria toxin. RM6392-500G 8 2.5kg 7 2.5	Product	Code	Packing	
Granulated form of peptone recommended for general bacteriological work including mass cultivation.RM275-5006500gmPeptonized SM Powder suitable for Lactobacilli, yeasts and moulds.RM275-5006 • S00gm500gmHiVeg <sup>TM</sup> Hydrolysate No. 3 growth performance at par with Peptonized Milk, suitable for Lactobacilli, yeasts and moulds.RM005-5006 • RM005-2.5KG500gmProteose Peptone a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM005-5006 • RM005-2.5KG500gmProteose Peptone, Certified a used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM6394-5006 • S00gm500gmProteose Peptone A growth performance at par with Proteose peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM6394-500G • S00gm500gmProteose Peptone A growth performance at par with Proteose Peptone, A fich in proteoses, peptide and free amino-acids.RM6394-500G • S00gm500gmProteose Peptone A growth performance at par with Proteose Peptone A. Rich in proteose, peptide and free amino-acids.RM6394-500G • S00gm500gmProteose Peptone B enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-2500G • S00gm500gmProteose Peptone B enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-2500G • S00gm500gmProteose Peptone B enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-500G • S00gm<	recommended for general bacteriological work	RM7709-500G	500gm	
suitable for Lactobacili, yeasts and moulds.Hume for the for any set of the for any	Granulated form of peptone recommended for general bacteriological work including mass	RMG7709-500G	500gm	
growth performance at par with Peptonized Milk, suitable for Lactobacili, yeasts and moulds.RM005-500G RM005-2.5KG500gm 2.5kgProteose Peptone a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM005-500G © S00gm500gmHiVeg <sup>TM</sup> Peptone No. 3 growth performance at par with Proteose Peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM005-500G © S00gm500gmProteose Peptone, Certified a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM6394-500G S00gm500gmProteose Peptone A enzymic hydrolysate of protein, rich in proteose, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6394-500G © S00gm500gmHiVeg <sup>TM</sup> Proteose Peptone A enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-500G © RM6392-500G © S00gm500gmProteose Peptone B enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-500G © S00gm500gmProteose Peptone B enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-500G © S00gm500gmProteose Peptone B enzyme in trutition for fastidious granisms including progenic cocci.RM6392-500G © S00gm500gmProteose Peptone B enzyme in the proteoses, peptides and free amino acids. Prov	•	RM275-500G	500gm	
a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM005-2.5KG2.5kgHiVeg <sup>TM</sup> Peptone No. 3 growth performance at par with Proteose Peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM005V-500G ©500gmProteose Peptone, Certified a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.CR005-500G500gmProteose Peptone, Certified a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM6394-500G500gmProteose Peptone A enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diptheria toxin.RM6394-500G ©500gmFroteose Peptone A growth performance at par with Proteose Peptone A. Rich in protein, proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious patricularly for bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diptheria toxin.S00gm RM6392-500G ©500gmProteose Peptone B growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino-acids. Provide superior nutrition for fastidious organisms including progenic cocci.RM6392-500G ©500gm 2.5kgProteose Peptone B growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino-acids. Provide superior	growth performance at par with Peptonized Milk,	RM275V-500G •	500gm	
growth performance at par with Proteose Peptone, a highly nutriticus ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.CR005-500G500gmProteose Peptone, Certified a highly nutriticus ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM6394-500G500gmProteose Peptone A enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6394-500G500gmHiVeg <sup>IM</sup> Proteose Peptone A growth performance at par with Proteose Peptone A. Rich in protein, proteoses, peptide and free amino acids. Recommended for cultivation of fastidious pathogens and patricularly for bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-500G RM6392-2.5KG500gmProteose Peptone B enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Provides superior nutrition for fastidious organisms including pyogenic cocci.RM6392-500G © RM6392-2.5KG500gm 2.5kgHiVeg <sup>IM</sup> Peptone B growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino acids. Provide superior nutrition for fastidious organisms including pyogenic cocci.RM6392-500G © S00gm500gm 2.5kgProteose Peptone B. Rich in proteoses, peptides and free amino acids. Provide superior nutrition for fastidious organisms including pyogenic cocci.RM6392-500G © S00gm500gmProtose Peptone B. Rich	a highly nutritious ingredient employed in media used for bulk production of antibiotics,		-	
a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.RM6394-500G500gmProteose Peptone A enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6394-500G500gmHiVeg <sup>TM</sup> Proteose Peptone A growth performance at par with Proteose Peptone A. Rich in protein, proteoses, peptide and free amino acids. Recommended for cultivation of fastidious patricularly for bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6394V-500G Image: Soogm Soogm500gmProteose Peptone B enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6392-500G RM6392-2.5KG500gm 2.5kgProteose Peptone B growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino acids. Provides superior nutrition for fastidious organisms including pyogenic cocci.RM6392V-500G Image: Soogm 2.5kg500gm 2.5kgProteose enzymic digest of mixed proteins, recommended for fermentation & vaccine industriesRM280-500G500gm 2.5kgSodium Cholate Cholic acid, sodium salt as a selective inhibitoryRM202-25G RM202-100G25gm 100gm	growth performance at par with Proteose Peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics,	RM005V-500G •	500gm	
enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.RM6394V-500G ● S00gmHiVeg™ Proteose Peptone A 	a highly nutritious ingredient employed in media used for bulk production of antibiotics,	CR005-500G	500gm	
growth performance at par with Proteose Peptone A. Rich in protein, proteoses, peptide and free amino acids. Recommended for cultivation of fastidious pathogens and 	enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes, veterinary preparations and bacterial	RM6394-500G	500gm	
enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Provides superior nutrition for fastidious organisms including pyogenic cocci.       RM6392-2.5KG       2.5kg         HiVeg™ Peptone B growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino acids. Provide superior nutrition for fastidious organisms including pyogenic cocci.       RM6392V-500G ●       500gm         Protose enzymic digest of mixed proteins, recommended for fermentation & vaccine industries       RM280-500G       500gm         Sodium Cholate Cholic acid, sodium salt as a selective inhibitory       RM202-25G RM202-100G       25gm 	growth performance at par with Proteose Peptone A. Rich in protein, proteoses, peptide and free amino acids. Recommended for cultivation of fastidious pathogens and particularly for bulk production of antibiotics, enzymes, veterinary preparations and bacterial	RM6394V-500G ()	500gm	
growth performance at par with Proteose       Performance at par with Proteose       Performance at par with Proteose         Peptone B. Rich in proteoses, peptides and free amino acids. Provide superior nutrition for fastidious organisms including pyogenic cocci.       RM280-500G       500gm         Protose enzymic digest of mixed proteins, recommended for fermentation & vaccine industries       RM280-500G       500gm         Sodium Cholate Cholic acid, sodium salt as a selective inhibitory       RM202-25G RM202-100G       25gm 100gm	enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Provides superior nutrition for fastidious		-	
enzymic digest of mixed proteins, recommended for fermentation & vaccine industries Sodium Cholate Cholic acid, sodium salt as a selective inhibitory RM202-25G RM202-100G 100gm	growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino acids. Provide superior nutrition for	RM6392V-500G •	500gm	
Cholic acid, sodium salt as a selective inhibitory RM202-100G 100am	enzymic digest of mixed proteins, recommended for fermentation & vaccine	RM280-500G	500gm	
	Cholic acid, sodium salt as a selective inhibitory		-	



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Product	Code	Packing	
<b>Sodium Deoxycholate</b> as a selective inhibitory agent for bacteriological culture media.	RM131-25G RM131-100G	25gm 100gm	
Sodium Taurocholate as a selective inhibitory agent for bacteriological culture media.	RM011-500G	500gm	
<b>Sodium Taurocholate, Certified</b> a purified component of Ox bile (free from bile acid) is recommended as a selective agent in microbiological culture media.	CR011-500G	500gm	
<b>Sodium Tauroglycocholate</b> as Selective inhibitory agent Bacteriological grade.	RM708-500G	500gm	
<b>Soya Peptone</b> papaic digest of soyabean meal, plant peptone.	RM007-500G RM007-5KG	500gm 5kg	
Soya Peptone, Certified recommended in media that are required to support a short lag phase and smaller generation time to allow rapid luxuriant growth.	CR007-500G	500gm	
Soya Peptone Type I plant peptone, is a soluble end product of the enzymic digestion of soyabean meal by papain.	RM7714-500G RM7714-5KG	500gm 5kg	
Special Peptone see Peptone Special.	RM015-500G	500gm	
HiVeg <sup>™</sup> Special Peptone growth performance at par with Peptone Special, equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015V-500G 🖲	500gm	
<b>Special Peptone, Certified</b> specifically designed to maximize the growth of fastidious microorganisms.	CR015-500G	500gm	
<b>Tryptone Type-1</b> see Casitose Type-1	RM014-500G RM014-2.5KG	500gm 2.5kg	
HiVeg <sup>™</sup> Hydrolysate growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G 🖲	500gm	
Tryptone, Certified ( Casitose, Certified) tryptone, recommended in a number of media such as Sterility Testing media, Diagnostic media and media for biochemical characterization, etc.	CR014-500G	500gm	
<b>Tryptone-D, Type IV</b> Tryptic digest of casein, recommended for vaccine production.	RM193-500G	500gm	
Tryptone, ES (     Casitose, ES) recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	

CMB

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Product	Code	Packing	
Tryptone T, Type-III for tetanus toxin, culture media ingredient.	RM029-500G	500gm	
<b>Tryptose</b> bacteriological grade, enzymatic hydrolysate of protein that can replace meat infusion.	RM030-500G RM030-2.5KG	500gm 2.5kg	
HiVeg <sup>™</sup> Hydrolysate No. 1 growth performance at par with Tryptose. Enzymatic hydrolysate of protein that can replace tryptose.	RM030V-500G 🖲	500gm	
Tryptose, Certified designed to promote luxuriant growth of highly fastidious microorganisms.	CR030-500G	500gm	
Tryptone, (MB grade) ( Casitose, MB grade) suitable for recombinant strains growth and molecular biology work	RM7707-500G	500gm	
Tryptone, Type II, Certified ( Casitose, Type-II, Certified) is a refined product providing high quality soluble source of amino acids,polypeptides and peptides. It is a very rich source of Amino Nitrogen. Recommended for Laboratory and fermentation media,for commercial production of antibiotics, toxins and enzymes.	CR028-500G	500gm	
Tryptone, Type-II ( Casitose, Type II) equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	
Yeast Autolysate extract from autolysing yeast cells (Saccharomyces) specially cultivated to obtain yeast autolysate.	RM194-500G	500gm	
Yeast Extract (Paste) Suitable for Culture Media	RM025-500G	500gm	
Yeast Extract Powder Yeast extract is manufactured from selected strains of <i>Saccharomyces cerevisiae</i> under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiological media and for mass cultivation of various microorganisms.	RM027-500G RM027-2.5KG	500gm 2.5kg	
Yeast Extract Powder recommended for use in microbial culture media fermentation and other biological products.	RM027F-500G RM027F-2.5KG	500gm 2.5kg	
Yeast Extract Powder, Certified rich in vitamins, especially those belonging to B-complex and used particularly for cultivation of microorganisms encountered in milk or other dairy products.	CR027-500G	500gm	
Yeast Extract Powder, Type I specially developed for routine bacteriological work.	RM668-500G RM668-5KG	500gm 5kg	

All the above products to be stored between  $10-30^{\circ}$  C.

 This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens. Bulk packing & price available for hydrolysate on request





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Product	Code	Packing	Product	Code	Packing	
Hydrolysates for Cell culture applications			Soya Peptone, Ultrafiltered	TC437-500G	500gm	
◆Casitose Cell Culture Tested	TC370-500G TC370-5KG	500gm 5kg	Cell Culture Tested Refer ATC section	TC437-5KG	5kg	
Refer ATC section			Yeast Extract Cell Culture Tested	TC369-500G TC369-5KG	500gm 5kg	
Lactalbumin hydrolysate Cell Culture Tested	TC367-500G TC367-5KG	500gm 5kg	Refer ATC section	10003-014	UNY	
Refer ATC section			Yeast Extract, Ultrafiltered Cell Culture Tested	TC438-500G TC438-5KG	500gm 5kg	
Lactalbumin hydrolysate Cell Culture Tested	TC367G-500G TC367G-5KG	500gm 5kg	Refer ATC section		UNY	
Refer ATC section		5	Yeast extract granulated Cell Culture Tested	TC535-500G TC535-5KG	500gm 5kg	
Lactalbumin hydrolysate Recommeneded as a vaccine stabilizer	TC367V-500G TC367V-5KG	500gm 5kg	Refer ATC section		3	
Refer ATC section		500gm 5kg	Granulated	TC593-500G TC593-5KG	500gm 5kg	
Meat Peptone (Henceforth referred as HM Peptone) Cell Culture Tested Refer ATC section	TC371-500G TC371-5KG		Cell Culture Tested Refer ATC section		3	
			Hydrolysates for Plant	Tissue culture a	applicat	tic
Soya Peptone Net Cell Culture Tested Refer ATC section	TC608-500G TC608-5KG	500gm 5kg	Lactalbumin hydrolysate IN Plant Culture Tested Refer PTC section	PCT1540-500G PCT1540-5KG	500gm 5kg	

Just drop your enquiry at info@himedialabs.com or visit our website www.himedialabs.com

Customized Products You Get What You Need !!! Our culture media and other products are considered to be of standard quality by academicians, researchers, pharmaceutical industry, vaccine industries, biotech companies and so on.

- Customized media are tailor made for your separate needs
- Your requirement is translated in product you desire
- Well equipped manufacturing facilities exists to process your need
- We have capacity to manufacture beyond displayed product range
- Customized Microbiology Products, Animal Cell Culture Products, Tissue Culture Products and Molecular Biology Products can be offered
- We take care to maintain full integrity with the owner of customized products
- Our Quality management systems in place governs the custom process



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