#### Refer Page 61-211, 235-241

## HiVeg<sup>™</sup> MEDIA

Reduce millions of tonnes of carbon footprint each year



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 ecofriendly and costs the same as animal based peptones.

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

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

#### **OUR RANGE INCLUDES**

- Standard Pack Size of 500G
- Bulk Packs of 5KG, 10KG, 25KG etc.







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	
<b>Agar powder</b> 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 Recommended for culture media, disc diffusion susceptibility tests where low mineral/metal content is desirable. Gelling temperature not more than 38°C.	RM301-500G RM301-1KG	500gm 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	
<b>Agar powder, Purified, Bacteriological Grade</b> Free from all nitrogenous compounds, inorganic salts and vitamins and therefore ideal for culture media and bacteriological work. Gelling temperature not more than 38°C.	RM201-500G RM201-5KG RM201-25KG	500gm 5kg 25kg	
<b>Agar PT, Pure</b> Purified Agar recommended for general plant tissue culture work and micropropogation.	RM7695-500G RM7695-1KG	500gm 1kg	
Agar PT Recommended for general plant tissue culture work.	RM7691-500G RM7691-1KG	500gm 1kg	
<b>Agar Agar, Type I</b> Recommended for preperation of culture media for microbiological analysis.	GRM666-100G GRM666-500G GRM666-5KG	100gm 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	
<b>Bile Salts</b> 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	
<b>Bile Salts Mixture</b> 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	
Bio Peptone, Certified provides a broad spectrum of peptides and amino acids which supports better microbiological growth characteristics to a large variety of organisms.	CR021-500G	500gm	



Product	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	

		$\underline{\checkmark}$	
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	
<ul> <li>Casitose (MB grade) (Tryptone, MB grade)</li> <li>suitable for recombinant strains growth and molecular biology work</li> </ul>	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 an alternative to animal collagen	RM10939-5KG RM10939-10KG	5kg 10kg	
Fish Peptone suitable for pharmaceutical and vaccine production to reduce Bovine Spongiform Encephalopathy (BSE) risk.	RM2580-500G	500gm	
a rich nutritive component used in media for cultivation of fastidious microorganisms. Cholic Acid, Sodium Salt see Sodium Cholate. 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. Fish Collagen, 95% A non-toxic protein from fish skin and scales as an alternative to animal collagen Fish Peptone suitable for pharmaceutical and vaccine production to reduce Bovine Spongiform	RM202-100G RM10941-500G RM10939-5KG RM10939-10KG	100gm 500gm 50kg 10kg	

 Casitose word equivalent to casein hydrolysate / casein peptone 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.



HiMedia DCM

vdrated Culture Rases & Suppler



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

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	
<b>HM Infusion Powder (Meat Infusion Powder)</b> 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™ 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) suitable for use in media fill trials	RM565G-5KG RM565G-50KG	5kg 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	



237



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 <sup>™</sup> 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(+) Maltose, monohydrate</b> 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
D-Mannitol, A.R. sterile (Y-irradiated) suitable for use in media fill trials. For details refer Chemical section	RM570G-5KG RM570G-50KG	5kg 50kg
<ul> <li>Meat Extract B Paste (Revised as HM Peptone B, Paste) refined for use in microbial culture media.</li> </ul>	RM274-500G RM274-2.5KG	500gm 2.5kg
<ul> <li>Meat Extract B Powder (Revised as HM Peptone B Powder) refined for use in microbial culture media.</li> </ul>	RM002-500G RM002-2.5KG	500gm 2.5kg
HiVeg™ 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

CMB

238

Neat Extract B Powder, Type 1 (Revised as HM Peptone B Powder, Type 1) used in media for routine cultivation and diagnostic purposes.StogMalt Extract Powder (deally suitable for use in media for cultivation of fung).RM004-500GS00gmMalt Extract Powder, Refined purfied under controlled condition which is ideally suitable for tore in media for cultivation of fung).RM004-500GS00gmMalt Extract Powder (Revised as HM Extract Powder) used in general purpose and diagnostic media preparations.RM003-500GS00gmMeat Extract, Certified used in general purpose and diagnostic media preparations.RM003-500GS00gmHVeg" Extract No. 1 growth performance at par with Meat Extract used in general purpose and diagnostic media preparations.RM003-500GS00gmHveg" Extract, Certified (Revised as HM Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of asteroid vaccines and enzymes.RM192-500GS00gmMeat Extract, Certified (Revised as HM intusion Powder) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in health production of and the report on antibiotics, enzymes and other biological preparations.RM192-500GS00gmMeat Extract, Certified (Revised as HM intusion Powder), reparation.RM635-500GS00gmMeat Peptone (Revised as HM Peptone. usandard mitrier media and as an additive in vaccine preparations.RM635-500GS00gmHveg" Infusion No. 2 growth performance at par with HM Peptone. usandard mitrier media and as an additive in vaccine preparation.<	Product	Code	Packing	
Interfere ideally suitable for use in media for cultivation of tingl.Interfere SologinMall Extract Powder, Refined purfied under controlled condition which is ideally suitable for broth media.RM004B-500G500gmMall Extract, Certified ideally suitable for use in media for cultivation of tingl.CR004-500G500gmMall Extract Powder (Revised as HM Extract Powder) used in general purpose and diagnostic media preparations.RM003-500G500gmHiVeg <sup>m</sup> 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.CR003-500G500gmMeat Extract, Certified (Revised as HM preparations, suitable for bulk production of steroid vaccines and enzymes.RM192-500G500gmMeat Extract, Certified (Revised as HM infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.S00gmS00gmMeat Peptone (Revised as HM Peptone) preparation.RM635-500GS00gmS00gmMeat Peptone (Revised as HM Peptone) preparation.RM635-500GS00gmMeat Peptone (Revised as HM Peptone) production of antibiotics, enzymes etc.RM635-500GS00gmMiveg <sup>m</sup> Peptone Type P (Revised as HM peptone troute and mass scale cultivation of organisms for antibiotics, enzymes etc.RM1049-500GS00gmMeat Peptone Type P (Revised as HM peptone Type P) peptone from tange etc.RM1049-500GS00gmMeat Peptone Type P (Revised as HM peptone Type P) peptone from tange etc.S00gm <td< td=""><td>HM Peptone B Powder, Type 1) used in media for routine cultivation and</td><td></td><td>-</td><td></td></td<>	HM Peptone B Powder, Type 1) used in media for routine cultivation and		-	
purified under controlled condition which is iteally suitable for broth media.CR004-500G500gmMait Extract, Certified ideally suitable for use in media for cultivation of fungi.CR004-500G500gmMeat Extract Powder (Revised as HM 	ideally suitable for use in media for cultivation	RM004-500G	500gm	
ideally suitable for use in media for cultivation of fungi.Interact ContainInteract ContainMeat Extract Powder (Revised as HM Extract Powder) used in general purpose and diagnostic media preparations.RM003-500G © S00gmS00gmHiVeg " 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 © S00gmS00gmMeat Extract, Certified (Revised as HM Extract, Certified (Revised as HM Extract, Certified)CR003-500G S00gmS00gmMeat 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 S00gmS00gmHiVeg " 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.RM635-500G S00gmS00gmHiVeg " Peptone No. 1 growth performance at par with HM Peptone. Used in routine and large scale cultivation of organisms for antibiotics, enzymes etc.S00gmS00gmHiVeg " Peptone No. 1 growth performance at par with HM Peptone. Used in routine and large scale cultivation of organisms for notine and mass scale cultivation of organisms for notine and large scale cultivation of organisms for no	purified under controlled condition which is	RM004B-500G	500gm	
Extract Powder) used in general purpose and diagnostic media preparations.RM003V-500G ● 500gm500gmHiVeg''' 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 ● 500gm500gmMeat Extract, Certified (Revised as HM Extract, Certified)CR003-500G steroid vaccines and enzymes.S00gmMeat Infusion Powder (Revised as HM Extract, Certified)RM192-500G steroid vaccines and enzymes and other biological preparations.S00gmMeat Infusion Powder (Revised as HM Infusion Powder)RM192-500G steroid vaccine preparation.S00gmHiVeg''' Infusion No.2 growth performance at par with HM Infusion Powder, highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.RM635-500G stong € S00gmS00gmMet Peptone (Revised as HM Peptone) ror outine and mass scale cultivation of organisms for antibiotics, enzymes etc.RM635V-500G ● s00gmS00gmHiVeg ''' Peptone No.1 growth performance at par with HM Peptone. Used tor routine and large scale cultivation of organisms for production of antibiotics, enzymes etc.S00gmMeat Peptone Type P (Revised as HM peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.S00gmMeat Peptone Type P (Revised as HM peptone Type P) peptone from meat (tryptic) is obtained by proteolytic digest of meat with pepsin.S00gmMeat Peptone Type P (Revised as HM peptone Type P) peptone from meat (tryptic) is obtained by proteolytic digest of me	ideally suitable for use in media for cultivation	CR004-500G	500gm	
growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.CR003-500G500gmMeat 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.RM192-500G500gmMeat Infusion Powder (Revised as HM Infusion Powder, injunction in gredient, used in standard nutrient media and as an additive in vaccine preparation.RM192-500G S00gm500gmHiVeg ** Infusion No. 2 growth performance at par with HM Infusion Powder, highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.RM635-500G S00gm500gmMeat Peptone (Revised as HM Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.RM635-500G S00gm500gmMeat Peptone Type P (Revised as HM Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.RM1049-500G S00gm500gmMeat Peptone Type T (Revised as HM Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.RM1050-500G S00gm500gmMeat Peptone Type T (Revised as HM peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.RM1050-500G S00gm500gmMycological PeptoneType T (Revised as HM peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.S00gm500gm	Extract Powder) used in general purpose and diagnostic media	RM003-500G	500gm	
Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and 	growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of	RM003V-500G 🖲	500gm	
Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.RM192V-500G ● 500gmHiVeg™ Infusion No. 2 growth performance at par with HM Infusion Powder, highly nutritious ingredients, used in 	Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and	CR003-500G	500gm	
growth performance at par with HM Infusion Powder, highly nutritious ingredients, used in standard nutrient media and as an additive in vaccine preparation.RM635-500G S00gmMeat Peptone (Revised as HM Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.RM635-500G ● S00gm500gmHiVeg ™ Peptone No. 1 growth performance at par with HM Peptone. Used for routine and large scale cultivation of organisms 	Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine	RM192-500G	500gm	
for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.       RM635V-500G •         HiVeg <sup>™</sup> Peptone No. 1       RM635V-500G •       500gm         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)       RM1049-500G       500gm         peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.       RM1050-500G       500gm         Meat Peptone Type T (Revised as HM Peptone Type T)       RM1050-500G       500gm         peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.       RM1050-500G       500gm         Meat Peptone Type T (Revised as HM Peptone Type T)       RM1050-500G       500gm         peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.       RM1050-500G       500gm         Mycological Peptone       RM006-500G       500gm       500gm	growth performance at par with HM Infusion Powder, highly nutritious ingredients, used in standard nutrient media and as an additive in	RM192V-500G ⊚	500gm	
arrowth performance at par with HM Peptone. Used for routine and large scale cultivation of organisms for production of antibiotics, enzymes etc.RM1049-500G500gmMeat Peptone Type P (Revised as HM Peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.RM1050-500G500gmMeat Peptone Type T (Revised as HM Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.RM1050-500G500gmMycological PeptoneRM006-500G500gm	for routine and mass scale cultivation of	RM635-500G	500gm	
Peptone Type P)       peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.       RM1050-500G       500gm         Meat Peptone Type T (Revised as HM Peptone Type T)       RM1050-500G       500gm         peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.       RM006-500G       500gm	growth performance at par with HM Peptone. Used for routine and large scale cultivation of organisms	RM635V-500G ⊚	500gm	
Peptone Type T)     peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.       Mycological Peptone     RM006-500G	Peptone Type P) peptone from meat (peptic) is obtained by	RM1049-500G	500gm	
in the second	Peptone Type T) peptone from meat (tryptic) is obtained by	RM1050-500G	500gm	
see Peptone M.	Mycological Peptone see Peptone M.	RM006-500G	500gm	
HiVeg™ Mycological Peptone RM006V-500G		RM006V-500G •	500gm	

Equivalent to Beef extract

All the above products to be stored between 10-30° C.

• 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	
<b>Peptone, Bacteriological</b> 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™ 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™ Peptone Gamma irradiated 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™ 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	
Peptone Type I, Bacteriological granulated Granulated form of Peptone Type I. Mixed enzymic hydrolysate of lean meat tissues. Recommended for general routine bacteriological work including mass cultivation.	RMG667-500G RMG667-5KG	500gm 5kg	

	Code	Packing	
Peptone Type III, Bacteriological recommended for general bacteriological work including mass cultivation	RM7709-500G	500gm	
Peptone Granulated Granulated form of peptone recommended for general bacteriological work including mass cultivation.	RMG7709-500G	500gm	
<b>Peptonized SM Powder</b> suitable for Lactobacilli, yeasts and moulds.	RM275-500G	500gm	
HiVeg™ Hydrolysate No. 3 growth performance at par with Peptonized Milk, suitable for Lactobacilli, yeasts and moulds.	RM275V-500G •	500gm	
<b>Proteose Peptone</b> a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	RM005-500G RM005-2.5KG	500gm 2.5kg	
HiVeg <sup>™</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 ⊚	500gm	
<b>Proteose Peptone, Certified</b> a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	CR005-500G	500gm	
Proteose 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.	RM6394-500G	500gm	
HiVeg <sup>™</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 particularly for bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.	RM6394V-500G	500gm	
Proteose 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 RM6392-2.5KG	500gm 2.5kg	
HiVeg <sup>™</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.	RM6392V-500G ®	500gm	
<b>Protose</b> 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	



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	
Sodium Taurocholate, Certified a purified component of Ox bile (free from bile acid) is recommended as a selective agent in microbiological culture media.	CR011-500G	500gm	
Sodium Tauroglycocholate 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	
Tryptone Type-1 see Casitose Type-1	RM014-500G RM014-2.5KG	500gm 2.5kg	
HiVeg™ 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	
Tryptone-D, Type IV 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	
<b>Tryptone T, Type-III</b> for tetanus toxin, culture media ingredient.	RM029-500G	500gm	

Product	Code	Packing	
<b>Tryptose</b> bacteriological grade, enzymatic hydrolysate of protein that can replace meat infusion.	RM030-500G RM030-2.5KG	500gm 2.5kg	
<b>HiVeg™ Hydrolysate No. 1</b> 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 (Casitose, Type II) ▲ equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	
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	
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 Granulated Granulated form of peptone Yeast extract is manufactured from selected strains of Saccharomyces cerevisiae 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.	RMG027-500G	500gm	
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	

- Bulk packing & price available for hydrolysate on request Casitose word equivalent to casein hydrolysate / casein peptone
- 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.



HiMedia DCM Dehydrated Culture Media, Bases & Supplements



Product	Code	Packing
Hydrolysates for Cell	culture appli	cations
●Casitose	TC370-500G	500gm
Cell Culture Tested	TC370-5KG	5kg
Refer ATC section	TC370-25KG	25kg
Cotton hydrolysate	TC651-500G	500gm
Cell Culture Tested	TC651-5KG	5kg
Refer ATC section	TC651-25KG	25kg
Lactalbumin hydrolysate	TC367-500G	500gm
Cell Culture Tested	TC367-5KG	5kg
Refer ATC section	TC367-25KG	25kg
Lactalbumin hydrolysate	TC367G-500G	500gm
Cell Culture Tested	TC367G-5KG	5kg
Refer ATC section	TC367G-25KG	25kg
Lactalbumin hydrolysate	TC367V-500G	500gm
Recommeneded as a vaccine stabilizer	TC367V-5KG	5kg
Refer ATC section	TC367V-25KG	25kg
Meat Peptone (Henceforth referred as HM Peptone) Cell Culture Tested Refer ATC section	TC371-500G TC371-5KG TC371-25KG	500gm 5kg 25kg
Pea hydrolysate	TC650-500G	500gm
Cell Culture Tested	TC650-5KG	5kg
Refer ATC section	TC650-25KG	25kg
Soya Peptone	TC608-500G	500gm
Cell Culture Tested	TC608-5KG	5kg
Refer ATC section	TC608-25KG	25kg

Product	Code	Packing		
Soya Peptone, Ultrafiltered	TC437-500G	500gm		
Cell Culture Tested	TC437-5KG	5kg		
Refer ATC section	TC437-25KG	25kg		
Wheat hydrolysate	TC649-500G	500gm		
Cell Culture Tested	TC649-5KG	5kg		
Refer ATC section	TC649-25KG	25kg		
Yeast Extract	TC369-500G	500gm		
Cell Culture Tested	TC369-5KG	5kg		
Refer ATC section	TC369-25KG	25kg		
Yeast Extract, Ultrafiltered	TC438-500G	500gm		
Cell Culture Tested	TC438-5KG	5kg		
Refer ATC section	TC438-25KG	25kg		
Yeast extract granulated	TC535-500G	500gm		
Cell Culture Tested	TC535-5KG	5kg		
Refer ATC section	TC535-25KG	25kg		
Yeast extract Ultrafiltered Granulated Cell Culture Tested Refer ATC section	TC593-500G TC593-5KG TC593-25KG	500gm 5kg 25kg		
Hydrolysates for Plant Tissue culture applications				

Lactalbumin hydrolysate	PCT1540-500G	500gm	
Plant Culture Tested	PCT1540-5KG	5kg	
Refer PTC section		, i	

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

# Customized Products You Get What You Need !!!

