

PCT0405 HiVeg™ Hydrolysate No.1**Product Number****Packing**

PCT0405 : 500G

Product Information

Product Code : PCT0405
Product Name : HiVeg™ Hydrolysate No.1
Shelf Life : 4 years

Technical Specification

Colour of powder : Light yellow to yellow, may have slightly green tinge
Nature : Homogenous
Consistency : Free flowing powder
Odour : Characteristic but not putrescent
Solubility : Freely soluble in distilled/purified water, insoluble in alcohol.
Clarity : 1% w/v aqueous solution is clear without any haziness after autoclaving at 15 lbs pressure (121°C) for 15 minutes.
Reaction : Reaction of 1% w/v aqueous solution at 25°C.
pH : min. 6.20 max. 7.20
Indole : Tryptophan content: Passes
Cultural response : Cultural response observed after an incubation at 35-37°C for 18-24 hours by preparing Lauryl Tryptose HiVeg Broth (MV080) using HiVeg Hydrolysate No. 1 as an ingredient.
Growth : Luxuriant
Gas : Gas production: Positive
Total Nitrogen :
Amino Nitrogen : min. 3.00 %
Sodium chloride : max. 4.50 %
Loss on drying : max. 4.50 %
Residue on ignition : max. 10.00 %

Risk and Safety Information

Storage Temperature(°C) : Store below 30°C

Transport Information

ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods