

**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