

## PROTEOSE PEPTONE

Special mixture of peptones containing proteoses

### DESCRIPTION

Proteose Peptone is a special mixture of peptones containing proteoses as defined in the US Pharmacopoeia. The product is rich in higher molecular weight peptides. Proteose Peptone is especially suitable in media for *C.diphtheriae* toxin, and for the production of toxins from staphylococci, clostridia and salmonellae. It is used for the production of pertussis vaccines. Proteose peptone is also suitable for fastidious microorganisms in culture media.

### TYPICAL ANALYSIS

Total Nitrogen (TN).....> 12%  
Amino Nitrogen (AN).....> 1.8 %  
Sodium Chloride..... < 14 %  
Loss on drying.....< 5 %  
Ash.....14.5 %  
pH (2% solution).....7.2  
Microbiological performances in culture media....passes test

### Packaging

**4123302**                      **Proteose Peptone**                      **500 g**