



12647

Pepsin 1:2500 ex. Porcine Stomach Mucosa, 0.6Anason U/mg

Part B

CAS : 9001-75-6

Specifications	
Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline powder
Loss on drying	max. 5%
Activity	min. 1:2500 (Egg Albumin digesting power) min. 0.6 Anson units/mg 1:2500- One gram of pepsin will digest 2500 grams of coagulated egg albumin.
Unit Definition	Anson unit: One unit will produce ?A at 280 nm of 0.001 per minute at pH 2.0 and 37 °C, measured as TCA soluble products using hemoglobin as a substrate.
Enzyme solution for activity determination	Prepared in 0.1 N HCl

Other Information	
Notes	Pepsin 1:3000 is equivalent to 3000 FCC units/mg. 3000 FCC U/mg = 0.5 U/mg USP = 0.5 U/mg Ph Eur = 0.5 U/mg FIP

General Information	
Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	35079030 (GST 18%)
25 Gms	35079030 (GST 18%)
500 Gms	35079030 (GST 18%)

Available Packages

25 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srlchem.com