



Product Specification

Product Name: PEPSIN 1:2500 LR

Alternate Name(s) Pepsinum; Puerzym.

Description

White or yellowish/white powder.

Properties

Chemical Formula: Mixture

Molecular Weight: 34,500

Product Code: PL082

CAS No. 9001-75-6

General Information:

Soluble in water. Insoluble in alcohol, chloroform and ether. Incompatible with alcohol, alkalies, salts of heavy metals and tannin. Combustible.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CHAA

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: Activity (Approx.): 1:2500 units/mg

Specific Properties and Impurities [Typical levels]:

Decomposition temperature (in solution) 70 °C

Loss on drying ≤ 0.1%

pH (2% Solution) 3 - 4

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