Pepsin 1:10,000, Extra pure RM1251

For vaccine production

Product Identifier

CAS No.	:	9001-75-6
EC No.	:	232-629-3
HS Code	:	3507 90 99
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to light buff amorphous hygroscopic powder
Solubility	:	0.5 mg soluble in 1 mL of 0.01M hydrochloric acid
Activity	:	min. 10,000 NF U/mg
Unit definition (NF)	:	Pepsin digests 10,000 times it's weight of coagulated egg albumin.(1 pepsin unit will digest 10,000 units coagulated egg albumin at 52°C, pH 2-3, no time involved.)

Safety Information

Hazard Pictogram(s) :

Signal Word	:	Danger
Hazard Statement(s)	:	H315- H319- H334- H335
Precautionary Statement(s)	:	P261- P280- P304 + P340- P312- P342 + P311- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	SC6132000
WGK	:	1

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