

RM3867 Pancreatin 4NF/USP, From Porcine pancreas**Product Number Packing**

RM3867	: 100G
RM3867	: 500G

Product Information

Product Code	: RM3867
Product Name	: Pancreatin 4NF/USP, From Porcine pancreas
CAS No.	: 8049-47-6
EC No.	: 232-468-9
HS Code	: 3507 90 90
EC Index No.	: 647-014-00-9
Shelf Life	: 3 years

Technical Specification

Appearance	: Light yellow to tan powder
Solubility	: Partly soluble in water
Amylase activity	: ≥ 100 USP U/mg
Unit definition for Amylase activity	: One USP Unit of amylase activity is contained in the amount of Pancreatin that decomposes starch at an initial rate such that 0.16 microEq of glycosidic linkage is hydrolysed per minute under the conditions of the Assay for Amylase activity
Lipase activity	: ≥ 8 USP U/mg
Unit definition for Lipase activity	: One USP Unit of lipase activity is contained in the amount of Pancreatin that liberates 1.0 microEq of acid per minute at a pH 9.0 and 37°C under the conditions of the Assay for Lipase activity
Protease activity	: ≥ 100 USP U/mg
Unit definition for Protease activity	: One USP Unit of protease activity is contained in the amount of Pancreatin that under the conditions of the Assay for Protease activity hydrolyses casein at an initial rate such that there is liberated per minute an amount of peptides not precipitated by trichloroacetic acid that gives the same absorbance at 280 nm as 15 nmol of tyrosine

GHS Safety Information

Hazard Statement(s)	: H315-H319-H334-H335
Precautionary Statement(s)	: P261-P305+P351+P338-P342+P311
Signal Word	: Danger
Hazard Pictogram(s)	

**Risk and Safety Information**

R-Phrase(s)	: 36/37/38-42
S-Phrase(s)	: 22-24-26-36/37
WGK	: 1

RTECS : RT9033000
Storage Temperature(°C) : Store at 2 - 8°C
Hazard Symbol(s)



Transport Information

Marine Pollutant : No
ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods