

**RM7348 Pancreatin 3X (3NF/USP), From Porcine pancreas****Product Number Packing**

RM7348 : 100G

**Product Information**

Product Code : RM7348  
Product Name : Pancreatin 3X (3NF/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 : White to brown powder  
Solubility : Partly soluble in water  
Amylase activity :  $\geq 75$  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 :  $\geq 6$  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 :  $\geq 75$  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

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