**Product Information**

**Product Number**
- 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 Information
- RTECS: RT9033000

### Storage Temperature
- Storage Temperature(°C): Store at 2 - 8°C

### Transport Information

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
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<tbody>
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<td>ADR/RID</td>
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