

Pepsin 1:1000

GRM9155


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. 1000 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

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|----------------------------|---|--|
| 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 |