

## Trypsin, From Bovine pancreas

**RM618**


### Product Identifier

CAS No.	:	9002-07-7
EC No.	:	232-650-8
HS Code	:	3507 90 99
Storage	:	2 - 8°C
Shelf life	:	3 years

### Technical Specification

Appearance	:	White to buff powder
Solubility	:	33.3 mg soluble in 1 mL of water
Loss on drying (at 105°C, 1 hr)	:	<= 5.00%
Activity	:	>= 0.20 Anson units/g (>= 2000 u/mg)
Unit definition	:	1 Anson unit is amount of enzyme which under standard conditions of Anson hydrolyses Haemoglobin at such an initial rate the amount of hydrolysis product formed per min has the same extinction on reaction with the phenol reagent as 1 mmole of tyrosine

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H315- H319- H334- H335
Precautionary Statement(s)	:	P261- P305+P351+P338- P342 + P311
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	YN5075000
WGK	:	1