
L-Methionine

GRM200

Product Identifier

CAS No.	:	63-68-3
EC No.	:	200-562-9
Molecular Formula	:	C ₅ H ₁₁ NO ₂ S
Molecular Weight	:	149.21
HS Code	:	2930 40 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or white to almost white solid or crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Specific rotation	:	+22.40 to +24.70° (c = 2% in 6N HCl at 25°C)
Assay (NT/HPLC)	:	99.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	PD0457000
WGK	:	1