

GRM1076 5-Sulphosalicylic acid dihydrate, Hi-LR™**Product Number Packing**

GRM1076 : 500G

Product Information

Product Code : GRM1076
Product Name : 5-Sulphosalicylic acid dihydrate, Hi-LR™
Synonym : 2-Hydroxy-5-sulfobenzoic acid
Molecular Formula : $C_7H_6O_6S \cdot 2H_2O$
Molecular Weight : 254.21
CAS No. : 5965-83-3
EC No. : 202-555-6
HS Code : 2918 29 00
Shelf Life : 4 years

Technical Specification

Appearance : Colourless or white crystals or powder or granules
Solubility : 1000 mg soluble in 1 mL of water
FTIR (KBr disc) : Matches with the standard pattern
Melting range : 105 - 110°C
Assay (HPLC/NaOH Titration) : 99.00 - 101.50%

GHS Safety Information

Hazard Statement(s) : H302-H315-H319-H335
Precautionary Statement(s) : P261-P305+P351+P338
Signal Word : Warning
Hazard Pictogram(s)

**Risk and Safety Information**

R-Phrase(s) : 22-36/37/38
S-Phrase(s) : 26-36/37/39-45
WGK : 3
Storage Temperature(°C) : Store below 30°C
Hazard Symbol(s)

**Transport Information**

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