

RM064**DL - Serine****Product Number****Packing**

RM064	: 100G
RM064	: 1KG
RM064	: 25G

Product Information

Product Code	: RM064
Product Name	: DL - Serine
Synonym	: DL-2-Amino-3-hydroxypropionic acid
Molecular Formula	: C ₃ H ₇ NO ₃
Molecular Weight	: 105.09
CAS No.	: 302-84-1
EC No.	: 206-130-6
HS Code	: 2922 50 00
Shelf Life	: 4 years

Technical Specification

Appearance	: Colourless or white to off-white crystals or powder
Solubility	: 33.3 mg soluble in 1 mL of water
FTIR	: Matches with the standard pattern
Melting range	: 235 - 245°C
Loss on drying (at 105°C, 2 hr)	: <= 0.30%
Assay (NT, on dry basis)	: 98.00 - 102.00%

Risk and Safety Information

WGK	: 1
Storage Temperature(°C)	: Store below 30°C

Transport Information

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