

RM1344 Glycine**Product Number Packing**

RM1344	: 500G
RM1344	: 5KG

Product Information

Product Code	: RM1344
Product Name	: Glycine
Synonym	: Aminoacetic acid; Glycocoll; Aminoethanoic acid
Molecular Formula	: $C_2H_5NO_2$
Molecular Weight	: 75.07
CAS No.	: 56-40-6
EC No.	: 200-272-2
HS Code	: 2922 49 85
Shelf Life	: 4 years

Technical Specification

Appearance	: White to off-white solid or crystals or granules or powder
Solubility	: 33.3 mg soluble in 1 mL of water
pH (5% in water at 25°C)	: 5.90 - 6.30
FTIR (KBr disc)	: Matches with the standard pattern
Chloride (Cl)	: $\leq 0.01\%$
Assay (NT)	: 98.00 - 102.00%

Risk and Safety Information

WGK	: 1
RTECS	: MB7600000
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