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## Glycine

**GRM1344**

### Product Identifier

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CAS No.	:	56-40-6
EC No.	:	200-272-2
Molecular Formula	:	C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub>
Molecular Weight	:	75.07
Synonym	:	Aminoacetic acid
HS Code	:	2922 49 10
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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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	:	Matches with the standard pattern
Chloride (Cl)	:	<= 0.01%
Assay (NT)	:	98.00 - 102.00%

### Safety Information

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UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	MB7600000
WGK	:	1