

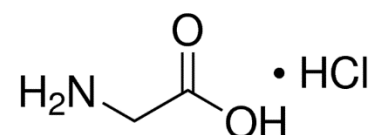


Product Specification

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GLYCINE HYDROCHLORIDE

PRODUCT CODE	025336
SYNONYMS	Glycocoll
C.I. NO.	--
CASR NO.	6000-43-7
ATOMIC OR MOLECULAR FORMULA	C₂H₅NO₂·HCl
ATOMIC OR MOLECULAR WEIGHT	111.53
PROPERTIES	hygroscopic



PARAMETER	LIMIT
Description	White to off white crystals /crystalline powder.
Solubility	50% Solution in water is clear and colourless.
Minimum assay (Titration by NaOH)	98.0 %
Melting range	176-180 °C

MAXIMUM LIMIT OF IMPURITY

Loss on drying	1.0 %
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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

Disposal:--

Hazard Pictogram(s) :--



GHS05

IMDG Code : 8/II
UN No. : 3261
IATA : 8

Replace Date 03-Dec.-2019