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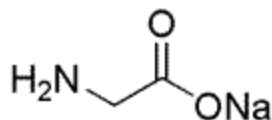
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	21750
Product	Sodium Glycinate
	Aminoacetic acid sodium salt
CAS Number	6000-44-8
Molecular Formula	C ₂ H ₄ NO ₂ •Na
Molecular Weight	97.05

Appearance	White to off-white or colorless crystalline powder or crystals
Appearance of Solution	Colorless solution (10% in water)
Solubility	Soluble in water
Turbidity	≤ 4.0 NTU
Odor	Odorless
Melting Point	196 - 204 °C
Anion	Chloride (Cl): ≤ 0.01
Water Content (Karl Fisher)	≤ 2.0%
pH	11.4~12.0 (10% in water)
TLC System	Butanol/acetic acid/water (60/20/20) detected by: ninhydrin
Infrared Spectrum	Conforms to structure
Transmission	≥ 97.0% (5% in water, 400nm)
Assay by titration	97 - 103%
Purity by TLC	≥ 97.0%
Storage	Store at RT

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For Laboratory Use Only