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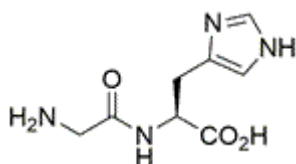
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	32582
Product	H-Gly-His-OH

CAS Number	2489-13-6
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Molecular Formula	C ₈ H ₁₂ N ₄ O ₃
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Molecular Weight	212.21
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Appearance	White powder
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Appearance of Solution	Clear colorless solution (50 mg/mL in water)
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Water Content (Karl Fisher)	≤ 5%
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TLC System	Methanol/Chloroform/Ammonia 17% 2/2/1 Isopropanol/Ammonia conc. 1/1 Chloroform/Methanol/Acetic acid 32% 5/3/1 Plate : silicagel 60 F254 Detected by : UV, Ninhydrin, Chlorine-tolidine
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Assay by titration	≥ 96%
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Purity by TLC	≥ 99%
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ESI-MS	m = 212 ± 2 (Average of mass)
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Storage	Store at 0 - 8 °C
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For Laboratory Use Only