

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	08696
Product Name	H-Gly-βNA Glycine b-naphthylamide
Lot Number	516423
CAS Registry Number	716-94-9
Molecular Formula	C ₁₂ H ₁₂ N ₂ O
Molecular Weight	200.24
Appearance	White powder
Solubility	Clear, colorless solution (50 mg/ml in Methanol)
Melting Point	122 °C
CHN-Analysis	
Elemental Analysis (Theory)	C 71.98% H 6.04% N 13.99%
Elemental Analysis (Found)	C 72.34% H 6.05% N 14.15%
Identification (TLC)	Complies with authentic material
Assay by TLC	> 99%
n-Butanol/acetic acid/H₂O 4/2/2	Detected by: UV, Ninhydrin, Chlorine-Tolidine
Chloroform/methanol/acetic acid 32% 5/3/1	
Ethylacetate/pyridine/acetic acid/H₂O 60/30/9/16.5	
Plate: Silicagel 60 F₂₅₄	
Storage	Store at RT.
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Quality Control Manager