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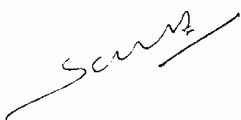
825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalog Number	07811
Product Name	Boc-Ala-Gly-Gly-OH
Lot Number	1020117
CAS Registry Number	115035-47-7
Molecular Formula	C ₁₂ H ₂₁ N ₃ O ₆
Molecular Weight	303.32
Appearance	White powder
Solubility	Clear colourless solution (50mg/ml in methanol)
Identification (ESI-MS)	M=303.3u (average mass)
Identification by TLC	Complies with authentic
Purity by TLC	>99%
TLC conditions	
Chloroform/methanol/acetic acid 32% (5/3/1)	Plate: Silicagel 60 F254
n-butanol/acetic acid/H₂O (4/2/2)	Detected by: UV, ninhydrin, chlorine-tolidine
Assay (elemental analysis)	Based on Nitrogen content: 99.8% Theory N: 13.85%, Found N: 13.82%
Water content (KF volumetric)	0.2%
Storage	Store at -0°C.
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



Sashi Kumar
Quality Control Manager