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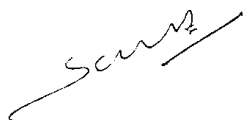
825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalog Number	11459
Product Name	Bzl-Nle-OMe·HCl Benzyl-L-norleucine methyl ester hydrochloride Benzyl-L-2-aminohexanoic acid-methyl ester.HCl
Lot Number	1019609
Molecular Formula	C ₁₄ H ₂₁ NO ₂ ·HCl
Molecular Weight	271.79
Appearance	White powder with clumps
Solubility	Clear, colorless solution (50 mg/mL in methanol)
Assay (TLC)	Purity by TLC > 97%
Chloroform/methanol/acetic acid 85/10/5	Detected by: UV, Ninhydrin, Chlorine-Tolidine
Ethylacetate/hexane 4/5	
Benzene/dioxane/acetic acid 95/25/4	
Plate: Silicagel 60 F₂₅₄	
Assay (elemental analysis)	86.6 % (Nth 5.95 %, Nfd 5.15 %)
Water content (KF volumetric)	1.2 %
Chloride content (IC)	13.1 % (AgNO ₃)
Storage	Store at 0-8 °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