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Certificate of Analysis

Catalog Number	12003
Product Name	H-Chg-OMe·HCl H-Cyclohexyl-Gly-OMe·HCl L-2-Cyclohexylglycine methyl ester hydrochloride
Lot Number	12003-011807-1
Molecular Formula	C ₉ H ₁₇ NO ₂ ·HCl
Molecular Weight	207.74
Appearance	Snow white
Melting Point	187-189 °C
Optical Rotation	+36.54 ° (1.0, MeOH)
Purity (HPLC)	99%
Storage	Store at 0-8 °C
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

Quality Control Manager

HPLC Conditions

Column	Beckman Ultrasphere 5 µm, 250x4.6 mm, 150 Å
Guard Column	Supel Guard LC-18-DB, 2 cm
Retention Time, min	8.86
Sample preparation	2 mg/1 ml 100% Acetonitrile/Water
Injection volume, µl	5
Method /Detection at, nm	Gradient
	10-60% A(2)
	A = 99.9% Water, 0.1% TFA
Boc10-60/ 210	B = 95% Acetonitrile, 4.9% Water, 0.1% TFA
	30 min, flow rate = 1.0 ml / min