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Certificate of Analysis

Catalog Number	12255
Product Name	Z-Glu(OcHex)-OH•DCHA Z-L-glutamic acid- \tilde{A} -cyclohexyl ester Dicyclohexylamine
Lot Number	12255-030106-1
Molecular Formula	$C_{19}H_{25}NO_6 \cdot C_{12}H_{23}N$
Molecular Weight	544.72
Melting Point	129-127 °C
Optical rotation	+6.73 (c=1, MeOH)
HPLC purity	99%
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

HPLC Template

Column	Beckman Ultrasphere 5 μ m, 250x4.6 mm, 150 Å
Guard Column	Supel Guard LC-18-DB, 2 cm
Retention Time, min	13.96
Sample preparation	2 mg/1 ml 100% Acetonitrile/Water
Injection volume, μl	5
Method /Detection at, nm	Gradient
	30-80% B
	A = 99.9% Water, 0.1% TFA
Boc / 210	B = 95% Acetonitrile, 4.9% Water, 0.1% TFA
	30 min, flow rate = 1.0 ml / min