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Certificate of Analysis

Catalog Number	15884
Product Name	Boc-(R)-α-allylproline
Lot Number	15884-032607-1
Molecular Formula	C ₁₃ H ₂₁ NO ₄
Molecular Weight	255.31
Melting Point	114-116 °C
Optical Rotation	77.01 ° (0.5, MeOH)
Purity (HPLC)	99%
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	8.41
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