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Certificate of Analysis

Catalog Number	08408
Product Name	H- <i>cis</i> -Hyp-OMe·HCl
Lot Number	8408-072904-1
CAS Registry Number	40126-30-5
Molecular Formula	C ₆ H ₁₁ NO ₃ ·HCl
Molecular Weight	181.6
Appearance	Off white powder
Melting Point	109 – 111 °C
Specific Rotation [α]²⁰_D	- 10.1 ° (c=1.053 %, MeOH)
Purity (HPLC)	97 %
Storage	Store at -0°C.
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only



Sashi Kumar
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	4.6
Sample preparation	20 mg/1 mL 100% Acetonitrile/Water
Injection volume, µl	5

Method /Detection at, nm	Gradient
	0-0% B
	A = 99.9% Water, 0.1% TFA
Boc 0/ 210	B = 95% Acetonitrile, 4.9% Water, 0.1% TFA
	30 min, flow rate = 1.0 L / min