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Certificate of Analysis

Catalog Number	06031
Product Name	H-DL-<i>allo</i>-Ile-OH
	<i>DL-<i>allo</i>-Isoleucine</i>
Lot Number	06031-082106-1
CAS Registry Number	3107-04-8
Molecular Formula	C ₆ H ₁₃ NO ₂
Molecular Weight	131.18
HPLC Purity	99%
Melting Point	>260 °C
Storage	Store at RT.
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 Conditions

Column	Beckman Ultrasphere 5 µm, 250x4.6 mm, 150 Å
Guard Column	Supel Guard LC-18-DB, 2 cm
Retention Time, min	4.05
Sample preparation	2 mg/1 ml 100% Acetonitrile/Water
Injection volume, µl	5
Method /Detection at, nm	Gradient
	0-50% A(2)
	A = 99.9% Water, 0.1% TFA
	B = 95% Acetonitrile, 4.9% Water, 0.1% TFA
	30 min, flow rate = 1.0 ml / min

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