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Certificate of Analysis

Catalogue Number	06277
Lot Number	001723-06277-120111A
Product	L-α-Hydroxyisocaproic acid

L-2-Hydroxy-4-methylpentanoic acid

L-Leucic acid

CAS Number	13748-90-8
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Molecular Formula	C ₆ H ₁₂ O ₃
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Molecular Weight	132.16
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Appearance	White crystalline powder
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Melting Point	76-78 °C
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Optical Rotation	[α] _D ²² = -26.3° (C=1 in 1N NaOH)
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¹H NMR	Conforms to structure
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Purity by HPLC	98.6%
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Storage	Store at 2-8 °C
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Remarks	See material safety data sheet for additional information
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For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager