



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalog Number	04-1906
Product Name	H-Leu-OtBu•HCl L-Leucine t-butyl ester hydrochloride
Lot Number	20021007
CAS Registry Number	2748-02-9
Molecular Formula	C ₁₀ H ₂₁ NO ₂ •HCl
Molecular Weight	223.7
Melting Point	159°-164°C
Appearance	White crystalline powder
Specific Rotation (α_{20D})	+11.2 (c=2, EtOH)
IR Spectrum	In Accordance with structure
Assay (AT)	98.7%
Loss on Drying	0.4%
Free Leu. Analysis	<1.0%
Storage	Store at -0°C