



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number 04-1901
Lot Number 000424-180808-11870
Product **L-Leucine 7-amido-4-methylcoumarin hydrochloride**

L-Leucine 7-amido-4-methylcoumarin hydrochloride

CAS Number 62480-44-8
Molecular Formula $C_{16}H_{20}N_2O_3 \cdot HCl$
Molecular Weight 324.9

Appearance White powder
Melting Point 261.0 - 261.1 °C
Optical Rotation $[\alpha]_D^{20} = + 61.2^\circ$ (C=0.3 in MeOH)
Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to standard
¹H NMR Conforms to structure
Purity by HPLC 99.76%
Storage Store at 0-8 °C

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