

Certificate of Analysis

Date of Testing: 2022-10-20 15:48:51
Date of Next Testing: 2026-10-19 15:48:51
Product Name: **L-Leucine benzyl ester p-toluenesulfonate salt**
CAS Number: 1738-77-8
Specifications & Purity: 98%
Lot #: J22181150
SKU #: **L113139**
Analysis: **118700**

Parameter	Limit Values	Result
Melting point	156-160 (°C)	157.68000 °C
Purity(HPLC)	98-100 (%)	98.01000 %
Specific Rotation [α] ₂₀ /D(c=2 in DMF)	3-6 (°)	4.85°
Appearance (L113139)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager