

## Certificate of Analysis

Date of Testing: 2023-08-07 09:48:27  
Date of Next Testing: 2027-08-06 09:48:27  
Product Name: **L-Isoleucine t-butyl ester hydrochloride**  
CAS Number: 69320-89-4  
Specifications & Purity: 97%  
Lot #: G2329204  
SKU #: **I113276**  
**Analysis: 187701**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	150-160 (°C)	159.91000 °C
Purity(HPLC)	97-100 (%)	99.86800 %
Appearance (I113276)	white powder	White powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager