

Certificate of Analysis

Date of Testing: 2023-03-03 18:22:42
 Date of Next Testing: 2027-03-02 18:22:42
 Product Name: **L-tert-Leucine Methyl Ester**
 CAS Number: 63038-26-6
 Specifications & Purity: $\geq 95\%$
 Lot #: B2324642
 SKU #: **S161274**
 Version: **1**
 Analysis #: **162265**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.29 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	65-70 (°)	69.57 °
Appearance(S161274)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager