

Certificate of Analysis

Date of Testing: 2023-07-20 15:49:22

Date of Next Testing: 2027-07-19 15:49:22

Product Name: **(R)-(-)-tert-Leucinol**

CAS Number: 112245-09-7

Specifications & Purity: 98%

Lot #: G2313817

SKU #: **I132198**

Analysis: **233176**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.42 %
Specific Rotation [α] ₂₀ /D(c=1.5 in -40--34 (°) EtOH)		-39.44 °
Appearance (I132198)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager