

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-09 10:26:37
 Date of Next Testing: 2027-08-09 10:26:37
 Product Name: **L-tert-leucinaMide hydrochloride**
 CAS Number: 75158-12-2
 Specifications & Purity: $\geq 98\%$
 Lot #: J2119181
 SKU #: **L304556**
 Version: **2**
 Analysis #: **397227**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
specific rotation $[\alpha]_{20/D(C=1, MeOH)}$	41-44 (°)	43.40000 °
Purity(Titration by AgNO ₃)	98-102.5 (%)	101.50000 %
Appearance(L304556)	white to off white powder	White to Off White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager