

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-25 08:45:30
 Date of Next Testing: 2028-12-24 08:45:30
 Product Name: **L-Leucine- β -naphthylamide**
 CAS Number: 732-85-4
 Specifications & Purity: $\geq 98\%$
 Lot #: L2523474
 SKU #: **L354305**
 Version: **1**
 Analysis #: **628024**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.22500 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	20.3-21 ($^{\circ}$)	20.98200 $^{\circ}$
Appearance(L354305)	White to Off-White Powder	white to off-white power
NMR Spectrum ^1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager