

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-14 15:37:39

Date of Next Testing: 2027-08-13 15:37:39

Product Name: **N-Benzoyl-L-leucine**

CAS Number: 1466-83-7

Specifications & Purity: $\geq 99\%$

Lot #: H2309209

SKU #: **I167359**

Version: **0**

Analysis #: **255867**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	104-107 (°C)	105.78000 °C
Purity(HPLC)	99-100 (%)	99.66100 %
Specific Rotation $[\alpha]_{24/D}(c=1 \text{ in MeOH})$	-11--9 (°)	-10.87700 °
Appearance (I167359)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager