

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-17 14:41:56
 Date of Next Testing: 2025-08-16 14:41:56
 Product Name: **N-Formyl-L-leucine**
 CAS Number: 6113-61-7
 Specifications & Purity: $\geq 90\%$
 Lot #: K2112418
 SKU #: **N134507**
 Version: **0**
 Analysis #: **265364**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	92.52200 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	-41--38 ($^{\circ}$)	-40.30000 $^{\circ}$
Appearance (N134507)	White to brown powder,crystals and/or chunks	White to brown powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager