

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-25 15:28:41
 Date of Next Testing: 2029-12-24 15:28:41
 Product Name: **N-Acetyl-D-Proline**
 CAS Number: 59785-68-1
 Specifications & Purity: $\geq 98\%$
 Lot #: B2228021
 SKU #: **A117204**
 Version: **2**
 Analysis #: **624432**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.55100 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	110-120 (°)	111.59800 °
Carbon by Elemental Analysis	51.37-54.57 (%)	52.98000 %
Nitrogen by Elemental Analysis	8.55-9.10 (%)	8.92000 %
Appearance (A117204)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager