

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-02 11:20:04
Date of Next Testing: 2028-06-01 11:20:04
Product Name: **N-acetylcysteine amide(NACA)**
CAS Number: 38520-57-9
Specifications & Purity: Moligand™, ≥97%
Lot #: E2530486
SKU #: **N170064**
Version: **3**
Analysis #: **517104**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.58300 %
Specific rotation $[\alpha]_{20/D}$ (c=0.5, H ₂ O)	-12~-5 (°)	-8.97300 °
Appearance (N170064)	white to off-white lyophilized powder or crystal or solid	white to off-white lyophilized powder or crystal or solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager