

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-02 11:18:49

Date of Next Testing: 2028-06-01 11:18:49

Product Name: **N-acetylcysteine amide(NACA)**

CAS Number: 38520-57-9

Specifications & Purity: Moligand™, ≥97%

Lot #: E2530485

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 [α]20/D (c=0.5,H2O)	-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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager