

Certificate of Analysis

Date of Testing: 2025-06-02 11:22:27

Date of Next Testing: 2028-06-01 11:22:27

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

CAS Number: 38520-57-9

Specifications & Purity: Moligand™, ≥97%

Lot #: E2530487

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