

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-13 16:08:54

Date of Next Testing: 2027-11-13 16:08:54

Product Name: **S-Nitroso-N-acetylpenicillamine(SNAP)**

CAS Number: 67776-06-1

Specifications & Purity: Moligand™, ≥97%

Lot #: K2504615

SKU #: **S131283**

Version: **1**

Analysis #: **587429**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	11.5-13.4 (%)	11.83800 %
Carbon by Elemental Analysis	37.7-38.7 (%)	38.49600 %
Purity(HPLC)	97-100 (%)	99.00600 %
Appearance (S131283Color)	Green	Green
Appearance (S131283Form)	Solid	Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Green Clear, 19.60 - 20.40 mg/ml	Conforms	Conforms



John Su
QA & QC Manager