

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-14 11:29:30  
Date of Next Testing: 2029-05-13 11:29:30  
Product Name: **2-Mercaptopyridine N-oxide sodium salt**  
CAS Number: 3811-73-2  
Specifications & Purity: ~40% in H<sub>2</sub>O  
Lot #: G2122156  
SKU #: **M111102**  
Version: **0**  
Analysis #: **508749**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration(Iodometric titration)	38-42 (%)	39.20 %
PH(10% in Water, 20°C)	8.5-10.5	9.90
Appearance (M111102)	Colorless to Dark Yellow or Dark Brown Liquid	Colorless to Dark Yellow or Dark Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager