

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 11:51:06
Date of Next Testing: 2028-05-16 11:51:06
Product Name: **2-Mercaptopyridine N-oxide sodium salt**
CAS Number: 3811-73-2
Specifications & Purity: ~40% in H2O
Lot #: E2407211
SKU #: **M111102**
Version: **0**
Analysis #: **348633**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Concentration(Iodometric titration) | 38-42 (%) | 41.14 % |
| PH(10% in Water, 20°C) | 8.5-10.5 | 8.50 |
| 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