

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-19 13:32:10
Date of Next Testing: 2026-02-18 13:32:10
Product Name: **2-Mercaptopyridine N-oxide sodium salt**
CAS Number: 3811-73-2
Specifications & Purity: ~40% in H₂O
Lot #: B2217172
SKU #: **M111102**
Analysis: **055284**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Concentration(Iodometric titration) | 38-42 (%) | 39.64 % |
| PH(10% in Water, 20°C) | 8.5-10.5 | 10.25 |
| 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