

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 17:26:51
Date of Next Testing: 2028-12-15 17:26:51
Product Name: **2-Mercaptopyridine N-oxide sodium salt**
CAS Number: 3811-73-2
Specifications & Purity: ~40% in H₂O
Lot #: L2411752
SKU #: **M111102**
Version: **0**
Analysis #: **442272**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Iodometric titration)	38-42 (%)	40.93 %
PH(10% in Water, 20°C)	8.5-10.5	8.90
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