

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 11:41:07
 Date of Next Testing: 2028-12-22 11:41:07
 Product Name: **2-Mercaptopyridine N-oxide sodium salt (SPT)**
 CAS Number: 3811-73-2
 Specifications & Purity: ~40% in H₂O
 Lot #: L2412718
 SKU #: **M111102**
 Version: **0**
 Analysis #: **375753**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Concentration(Iodometric titration)	38-42 (%)	41.40000 %
PH(10% in Water, 20°C)	8.5-10.5	9.30000
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