

## Certificate of Analysis

Date of Testing: 2022-08-15 10:24:57  
Date of Next Testing: 2026-08-14 10:24:57  
Product Name: **2-Mercaptopyridine N-oxide sodium salt**  
CAS Number: 3811-73-2  
Specifications & Purity: ~40% in H<sub>2</sub>O  
Lot #: H2209528  
SKU #: **M111102**  
**Analysis: 108514**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Iodometric titration)	38-42 (%)	40.45 %
PH(10% in Water, 20°C)	8.5-10.5	9.40
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