

## Certificate of Analysis

Date of Testing: 2022-12-29 16:34:54  
Date of Next Testing: 2026-12-28 16:34:54  
Product Name: **2-Mercaptopyridine N-oxide sodium salt**  
CAS Number: 3811-73-2  
Specifications & Purity: ~40% in H<sub>2</sub>O  
Lot #: L2216842  
SKU #: **M111102**  
**Analysis: 158015**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Iodometric titration)	38-42 (%)	40.13 %
PH(10% in Water, 20°C)	8.5-10.5	9.71
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