

## Certificate of Analysis

Date of Testing: 2023-08-22 16:35:38  
Date of Next Testing: 2027-08-21 16:35:38  
Product Name: **2-Mercaptopyridine N-oxide sodium salt**  
CAS Number: 3811-73-2  
Specifications & Purity: ~40% in H<sub>2</sub>O  
Lot #: H2316568  
SKU #: **M111102**  
**Analysis: 258223**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Iodometric titration)	38-42 (%)	39.62 %
PH(10% in Water, 20°C)	8.5-10.5	9.84
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