

Certificate of Analysis

Date of Testing: 2022-02-19 12:46:57
Date of Next Testing: 2026-02-18 12:46:57
Product Name: **2-Mercaptopyridine N-oxide sodium salt**
CAS Number: 3811-73-2
Specifications & Purity: ~40% in H₂O
Lot #: B2217173
SKU #: **M111102**
Analysis: **055284**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Iodometric titration)	38-42 (%)	39.64 %
PH(10% in Water, 20°C)	8.5-10.5	10.25
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