

## Certificate of Analysis

Date of Testing: 2022-10-17 16:26:40  
Date of Next Testing: 2026-10-16 16:26:40  
Product Name: **2-Mercaptonicotinic acid**  
CAS Number: 38521-46-9  
Specifications & Purity: 99%  
Lot #: J2213587  
SKU #: **M106467**  
Analysis: **118454**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.66300 %
Appearance (M106467)	yellow to yellow-green powder	yellow to yellow-green powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NaOH	almost transparency	almost transparency



John Su  
QA & QC Manager