

## Certificate of Analysis

Date of Testing: 2023-03-30 01:49:45  
Date of Next Testing: 2027-03-29 01:49:45  
Product Name: **Naphthalene**  
CAS Number: 91-20-3  
Specifications & Purity: reagent grade,98%  
Lot #: C2324530  
SKU #: **N110799**  
Analysis: **204961**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03 %
Melting point	79-83 (°C)	81.78000 °C
Novolatile	0-0.005 (%)	0.00 %
Appearance (N110799)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Free acid	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Readily carbonizable substance	pass	Pass
Solubility in MeOH , Colorless Clear(50mg/ml)	pass	Pass
Substances of phenols	pass	Pass



John Su  
QA & QC Manager