

## Certificate of Analysis

Date of Testing: 2023-09-09 11:09:40  
Date of Next Testing: 2027-09-08 11:09:40  
Product Name: **Naphthalene**  
CAS Number: 91-20-3  
Specifications & Purity: Analytical Reagent,98%  
Lot #: I2306764  
SKU #: **N110799**  
Analysis: **268331**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.70 %
Melting point	79-83 (°C)	82.63000 °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
Readily carbonizable substance	pass	Pass
Solubility in MeOH , Colorless	pass	Pass
Clear(50mg/ml)		
Substances of phenols	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager