

Certificate of Analysis

Date of Testing: 2023-05-12 10:48:59
Date of Next Testing: 2027-05-11 10:48:59
Product Name: **Naphthalene**
CAS Number: 91-20-3
Specifications & Purity: Analytical Reagent,98%
Lot #: E2306218
SKU #: **N110799**
Analysis: **210713**

| Parameter | Limit Values | Result |
|--------------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(GC) | 98-100 (%) | 98.57 % |
| Melting point | 79-83 (°C) | 82.82000 °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 |



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