

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 09:25:34

Date of Next Testing: 2029-07-20 09:25:34

Product Name: **Naphthalene**

CAS Number: 91-20-3

Specifications & Purity: AR, ≥98%

Lot #: G2514521

SKU #: **N110799**

Version: **1**

Analysis #: **532669**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40100 %
Novolatile	0-0.005 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.025 (%)	0.00000 %
Melting point	79-83 (°C)	80.23000 °C
Appearance (N110799)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Readily carbonizable substance	pass	Pass
Solubility in MeOH , Colorless Clear(50mg/ml)	pass	Pass
Free acid	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Substances of phenols	pass	Pass



John Su
QA & QC Manager