

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-09 18:15:12
 Date of Next Testing: 2030-07-08 18:15:12
 Product Name: **1-Naphthol**
 CAS Number: 90-15-3
 Specifications & Purity: Ultra pure, ≥99%
 Lot #: G2602721
 SKU #: **N128915**
 Version: **0**
 Analysis #: **711970**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96700 %
Phosphorus (P)	0-0.0005 (%)	0.00020 %
Calcium(Ca)	0-0.0005 (%)	0.00000 %
Melting point	95-97 (°C)	95.99000 °C
Sulfate(SO42-)	0-0.05 (%)	0.01250 %
Magnesium(Mg)	0-0.0005 (%)	0.00000 %
Lead(Pb)	0-0.001 (%)	0.00000 %
Ignition Residue	0-0.1 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00010 %
Aluminum(Al)	0-0.0005 (%)	0.00000 %
Insoluble matter	0-0.1 (%)	0.00000 %
Zinc(Zn)	0-0.0005 (%)	0.00000 %
Sodium(Na)	0-0.005 (%)	0.00120 %
Copper(Cu)	0-0.0005 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Appearance (N128915)	White to Off-White Powder	White to Off-White Powder
Solubility in EtOH , Clear colorless to pink solution at 1M	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager