

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-22 18:14:23  
Date of Next Testing: 2026-03-21 18:14:23  
Product Name: **2,3-Dihydroxynaphthalene**  
CAS Number: 92-44-4  
Specifications & Purity: 98%  
Lot #: C2215193  
SKU #: **D103157**  
**Analysis:** **063333**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.85 %
Melting point	162-165 (°C)	163.40000 °C
Purity(HPLC)	98-100 (%)	98.01000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Appearance (D103157)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal



John Su  
QA & QC Manager