

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 16:10:20
 Date of Next Testing: 2029-07-23 16:10:20
 Product Name: **2,3-Dihydroxynaphthalene**
 CAS Number: 92-44-4
 Specifications & Purity: $\geq 98\%$
 Lot #: G2521068
 SKU #: **D103157**
 Version: **0**
 Analysis #: **547929**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	162-165 (°C)	163.40000 °C
Purity(HPLC)	98-100 (%)	98.01000 %
Purity(Neutralization titration)	98-100 (%)	98.85400 %
Appearance (D103157)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager