

Certificate of Analysis

Date of Testing: 2024-06-28 16:30:55
Date of Next Testing: 2028-06-27 16:30:55
Product Name: **2,3-Dihydroxynaphthalene**
CAS Number: 92-44-4
Specifications & Purity: 98%
Lot #: F2420143
SKU #: **D103157**
Version: **0**
Analysis #: **356460**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	162-165 (°C)	164.98000 °C
Purity(HPLC)	98-100 (%)	98.91300 %
Purity(Neutralization titration)	98-100 (%)	98.67 %
Appearance (D103157)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager