

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-27 14:35:24

Date of Next Testing: 2028-11-26 14:35:24

Product Name: **1,8,9-Trihydroxyanthracene**

CAS Number: 1143-38-0

Specifications & Purity: $\geq 98\%$

Lot #: K2422615

SKU #: **T121104**

Version: **3**

Analysis #: **338765**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	178-182 (°C)	179.50000 °C
Carbon by Elemental Analysis	72.77-75.78 (%)	72.90000 %
Appearance (T121104)	yellow to red powder or crystals	yellow to red powder or crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager