

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-06 13:34:55
Date of Next Testing: 2025-06-05 13:34:55
Product Name: **3,6-Dibromophenanthrene-9,10-dione**
CAS Number: 53348-05-3
Specifications & Purity: >97%(HPLC)
Lot #: F2204393
SKU #: **D290447**
Analysis: 084491
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	289-293 (°C)	292.40000 °C
Purity(HPLC)	97-100 (%)	97.10000 %
Appearance (D290447)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager