

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 16:30:05

Date of Next Testing: 2028-09-07 16:30:05

Product Name: **3,6-Dibromophenanthrene-9,10-dione**

CAS Number: 53348-05-3

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: I2501378

SKU # **D290447**

Version **1**

Analysis #: **558680**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.83700 %
Melting point	289-293 (°C)	290.17000 °C
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager