

Certificate of Analysis

Date of Testing: 2022-07-13 10:34:38
Date of Next Testing: 2025-07-12 10:34:38
Product Name: **3-Bromophenanthrene-9,10-dione**
CAS Number: 13292-05-2
Specifications & Purity: 97%
Lot #: G2208193
SKU #: **B302400**
Analysis: **094280**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Melting point	261-268 (°C)	267.93000 °C
Purity(HPLC)	97-100 (%)	97.78900 %
Appearance (B302400Form)	Powder to crystal	Powder to crystal
Appearance (B302400Color)	Pale yellow to brown	Pale yellow to brown
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager