

Certificate of Analysis

Date of Testing: 2025-05-15 15:19:47

Date of Next Testing: 2029-05-14 15:19:47

Product Name: **1,8-Diiodoanthracene**

CAS Number: 189105-78-0

Specifications & Purity: $\geq 98\%$

Lot #: H2112080

SKU #: **D155102**

Version: **2**

Analysis #: **510814**

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

Parameter	Limit Values	Result
Melting point	199-203 ($^{\circ}\text{C}$)	201.29800 $^{\circ}\text{C}$
Purity(HPLC)	98-100 (%)	98.29600 %
Appearance (D155102)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager