

Certificate of Analysis

Date of Testing: 2024-12-25 14:33:22

Date of Next Testing: 2026-12-15 14:33:22

Product Name: **3-Bromo-1,8-naphthalic anhydride**

CAS Number: 24050-49-5

Specifications & Purity: $\geq 97\%$

Lot #: C2321474

SKU #: **B120230**

Version **1**

Analysis #: **446694**

Parameter	Limit Values	Result
Melting point	244-246 (°C)	244.20000 °C
Purity(HPLC)	97-100 (%)	97.09300 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B120230)	White to yellow or cream to pale brown powder	White to yellow or cream to pale brown powder



John Su
QA & QC Manager