

Certificate of Analysis

Date of Testing: 2024-12-11 11:51:23

Date of Next Testing: 2026-12-11 11:51:23

Product Name: **1-Bromo-2-naphthoic Acid**

CAS Number: 20717-79-7

Specifications & Purity: $\geq 98\%$

Lot #: C23151120

SKU #: **B135350**

Version **0**

Analysis #: **447356**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.45000 %
Melting point	187-191 (°C)	188.95800 °C
Appearance (B135350)	yellow to tan powder	yellow to tan powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in HOAc , Yellow to Orange Clear 50 mg/mL	pass	Pass



John Su
QA & QC Manager