

Certificate of Analysis

Date of Testing: 2023-06-10 16:37:06

Date of Next Testing: 2027-06-09 16:37:06

Product Name: **5-Bromo-2'-deoxycytidine**

CAS Number: 1022-79-3

Specifications & Purity: 99%

Lot #: F2305100

SKU #: **B122929**

Analysis: **219157**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Carbon by Elemental Analysis	34.3-35.6 (%)	35.27 %
Purity(HPLC)	99-100 (%)	99.70700 %
Nitrogen by Elemental Analysis	13.44-13.99 (%)	13.69 %
Appearance (B122929)	Powder	Powder
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager