

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-18 17:01:32

Date of Next Testing: 2026-02-17 17:01:32

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

CAS Number: 1022-79-3

Specifications & Purity: $\geq 99\%$

Lot #: D1414001

SKU # **B122929**

Version **1**

Analysis #: **075301**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	34.3-35.6 (%)	34.36200 %
Nitrogen by Elemental Analysis	8.6-9.4 (%)	8.66000 %
Purity(HPLC)	99-100 (%)	99.25000 %
Appearance (B122929)	Powder	Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager