

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-20 10:35:17
 Date of Next Testing: 2030-04-19 10:35:17
 Product Name: **5-Bromo-2'-deoxycytidine**
 CAS Number: 1022-79-3
 Specifications & Purity: $\geq 99\%$
 Lot #: I1417005
 SKU # **B122929**
 Version **1**
 Analysis #: **693477**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Carbon by Elemental Analysis	34.3-35.6 (%)	35.12000 %
Nitrogen by Elemental Analysis	13.44-13.99 (%)	13.64000 %
Purity(HPLC)	99-100 (%)	99.10000 %
Appearance (B122929)	Powder	Powder
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager