

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 16:44:32

Date of Next Testing: 2027-06-08 16:44:32

Product Name: **5-Azacytidine**

CAS Number: 320-67-2

Specifications & Purity: 98%

Lot #: F2302719

SKU #: **A100625****Analysis: 176953**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40400%
Water by Karl Fischer	0-3 (%)	0.27%
Appearance (A100625)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in ,(1/1) HOAc/H2O	Colorless , Clear , 5 mg/mL	Colorless , Clear , 5 mg/mL
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager