

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-17 10:27:35
Date of Next Testing: 2029-02-16 10:27:35
Product Name: **5-Azacytidine**
CAS Number: 320-67-2
Specifications & Purity: Moligand™, ≥98%
Lot #: B2514090
SKU #: **A100625**
Version: **0**
Analysis #: **066830**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.61900%
Water by Karl Fischer	0-3 (%)	0.69300%
Appearance (A100625)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in ,(1/1) HOAc/H2O	Colorless , Clear , 5 mg/mL	Colorless , Clear , 5 mg/mL



John Su
QA & QC Manager