

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 09:02:17

Date of Next Testing: 2029-06-17 09:02:17

Product Name: **2'-Deoxycytidine**

CAS Number: 951-77-9

Specifications & Purity: $\geq 99\%$

Lot #: I2128143

SKU # **D104773**Version **0**Analysis #: **531218**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.59600 %
Water by Karl Fischer	0-8 (%)	1.61560 %
Appearance (D104773)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager