

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-01 11:18:20
Date of Next Testing: 2026-11-30 11:18:20
Product Name: **2'-Deoxycytidine**
CAS Number: 951-77-9
Specifications & Purity: 99%
Lot #: K2222348
SKU #: **D104773**
Version: **0**
Analysis #: **150820**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|-----------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC) | 99-100 (%) | 99.12300 % |
| Water by Karl Fischer | 0-8 (%) | 0.53 % |
| 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