

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 10:57:20
 Date of Next Testing: 2029-10-10 10:57:20
 Product Name: **2',3'-Dideoxycytidine**
 CAS Number: 7481-89-2
 Specifications & Purity: Moligand™, ≥99%
 Lot #: L2114244
 SKU #: **D119514**
 Version: **2**
 Analysis #: **579338**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.73000 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	75-80 (°)	79.45000 °
Appearance (D119514)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager