

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-01 16:05:15
Date of Next Testing: 2026-07-31 16:05:15
Product Name: **2',3'-Dideoxycytidine**
CAS Number: 7481-89-2
Specifications & Purity: 99%
Lot #: G2228466
SKU #: **D119514**
Analysis: **092995**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.84200 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	75-80 (°)	75.14°
Appearance (D119514)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager