

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-04 16:48:56  
Date of Next Testing: 2028-06-03 16:48:56  
Product Name: (-)-Cyclocytidine hydrochloride  
CAS Number: 10212-25-6  
Specifications & Purity: 98%  
Lot #: I1211042  
SKU #: C103233  
Version: 0  
Analysis #: 364391

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=2 in H <sub>2</sub> O)	-22.8--20.8 (°)	-21.38°
Purity(HPLC)	98-100 (%)	98.38000%
Appearance (C103233)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager