

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-28 19:16:21  
Date of Next Testing: 2029-02-27 19:16:21  
Product Name: **Betaine-d9 chloride**  
CAS Number: 285979-85-3  
Specifications & Purity:  $\geq 98$  atom% D,  $\geq 95\%$   
Lot #: B2625392  
SKU #: **B472083**  
Version: **1**  
Analysis #: **616933**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Isotopic Purity	98-100 (%)	99.10%
Purity(HPLC area)	95-100 (%)	95.80%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager