

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-09 15:26:41  
Date of Next Testing: 2029-05-08 15:26:41  
Product Name: **Choline bicarbonate**  
CAS Number: 78-73-9  
Specifications & Purity: 80% aqueous solution  
Lot #: E2608319  
SKU #: **C693375**  
Version: **1**  
Analysis #: **697105**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Concentration	75-85 (%)	79.82000 %
Solvent(Water)	Conform	Conform
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager