

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 15:28:21
Date of Next Testing: 2029-05-08 15:28:21
Product Name: **Choline bicarbonate**
CAS Number: 78-73-9
Specifications & Purity: 80% aqueous solution
Lot #: E2608321
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