

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-23 09:46:30

Date of Next Testing: 2029-01-22 09:46:30

Product Name: **Choline chloride**

CAS Number: 67-48-1

Specifications & Purity: 75% aqueous solution

Lot #: A2616161

SKU #: **C1506493**

Version: **1**

Analysis #: **637776**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay	70-80 (%)	77.96000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager