

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-25 11:10:33

Date of Next Testing: 2027-09-25 11:10:33

Product Name: **Choline p-toluenesulfonate salt**

CAS Number: 55357-38-5

Specifications & Purity: $\geq 98\%$

Lot #: I2418063

SKU # **C331896**

Version **1**

Analysis #: **186972**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00400 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager