

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-01 09:29:15
Date of Next Testing: 2028-07-31 09:29:15
Product Name: **(3-Chloro-2-hydroxypropyl)trimethylammonium Chloride**
CAS Number: 3327-22-8
Specifications & Purity: 60 wt. % in H₂O
Lot #: G2430455
SKU #: **C120679**
Version: **1**
Analysis #: **394534**

Parameter	Limit Values	Result
Water by Karl Fischer	30-40 (%)	39.81%
PH(5% in water,25°C)	4.8-6.4	5.40
Concentration(Titration AgNO ₃)	58-70 (%)	62.30%
Appearance (C120679)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager