

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-23 11:50:40
Date of Next Testing: 2026-06-22 11:50:40
Product Name: **(3-Chloro-2-hydroxypropyl)trimethylammonium Chloride**
CAS Number: 3327-22-8
Specifications & Purity: 60 wt. % in H₂O
Lot #: H1823099
SKU #: **C120679**
Analysis: **104843**

Parameter	Limit Values	Result
Water by Karl Fischer	30-40 (%)	33.43 %
PH(5% in water,25°C)	4.8-6.4	5.20
Concentration(Titration AgNO ₃)	58-70 (%)	62.33 %
Appearance (C120679)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager