

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-07 16:44:03
Date of Next Testing: 2026-09-06 16:44:03
Product Name: [2-(Acryloyloxy)ethyl]trimethylammonium chloride solution
CAS Number: 44992-01-0
Specifications & Purity: 80 wt. % in H₂O, contains 300 ppm MEHQ as inhibitor
Lot #: I2306093
SKU #: A303741
Analysis: 264776
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(Titration by AgNO ₃) | 78-82 (%) | 81.95 % |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| MEHQ as Inhibitor | conform | conform |



John Su
QA & QC Manager