

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-03-05 10:28:34

Date of Next Testing: 2028-02-23 10:28:34

Product Name: [2-(Methacryloyloxy)ethyl]trimethylammonium chloride solution

CAS Number: 5039-78-1

Specifications & Purity: 75 wt.% in H₂O, containing MEHQ inhibitor

Lot #: J2013144

SKU #: M102201

Version: 1

Analysis #: 659823

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.105-1.117	1.10880
Purity(Titration by AgNO ₃)	75-80 (%)	77.78000 %
Appearance (M102201)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stability (600-900ppm monomethyl ether hydroquinone (MEHQ))	Conforms	Conforms

