

Certificate of Analysis

Date of Testing: 2024-11-19 15:04:36
Date of Next Testing: 2027-11-19 15:04:36
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 #: K2418145
SKU #: A303741
Version: 2
Analysis #: 432634
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