

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-01 14:23:56

Date of Next Testing: 2028-06-30 14:23:56

Product Name: (2-Chloroethyl)trimethylammonium chloride

CAS Number: 999-81-5

Specifications & Purity: for plant cell culture, ≥99%(HPLC)

Lot #: F2421160

SKU #: C114435

Version: 0

Analysis #: 369674

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.50940 %
Purity(HPLC)	99-100 (%)	99.94600 %
Appearance (c114435)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Plant cell culture test	pass	Pass
Solubility in H2O , Colorless to yellow,clear to slightly hazy100mg/ml	pass	Pass



John Su
QA & QC Manager