

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-28 10:28:42
 Date of Next Testing: 2027-09-27 10:28:42
 Product Name: (2-Chloroethyl)trimethylammonium chloride
 CAS Number: 999-81-5
 Specifications & Purity: for plant cell culture, ≥99%(HPLC)
 Lot #: A2002115
 SKU #: C114435
 Version: 0
 Analysis #: 281397
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.17300 %
Purity(HPLC)	99-100 (%)	99.14000 %
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 H ₂ O , Colorless to yellow,clear to slightly hazy100mg/ml	pass	Pass



John Su
QA & QC Manager