



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-18 09:18:57

Date of Next Testing: 2027-03-18 09:18:57

Product Name: **Copper etchant**

CAS Number:

Specifications & Purity:

Lot #: C2611344

SKU #: **C487577**

Version: **1**

Analysis #: **663961**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
HCl	0.92-1.02 (%)	0.97000 %
Nitrate(NO3)	0-0.01 (%)	0.01000 %
Freeic Chloride	0.393- 0.441 (g/ml)	0.42000 g/ml
ICP: Confirms Iron Component	Confirmed	Confirmed

John Su
QA & QC Manager