

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 11:12:29

Date of Next Testing: 2025-08-12 11:12:29

Product Name: **Chromium etchant**

CAS Number:

Specifications & Purity: standard

Lot #: G2431168

SKU # **C476102**

Version **1**

Analysis #: **390123**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ceric Ammonium Nitrate	15-17 (%)	16.00000 %
Nitric Acid	5-7 (%)	6.00000 %
Specific gravity	1.127-1.13	1.12800
Filtration, 0.2 micrometers	confirmed	Confirmed
Appearance(C476102)	Clear Orange liquid	Clear Orange liquid
Etch rate, 40°C, 40 Å/s	Pass	Pass



John Su
QA & QC Manager