

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-13 17:31:43

Date of Next Testing: 2024-06-12 17:31:43

Product Name: **Chromium etchant**

CAS Number:

Specifications & Purity: standard

Lot #: F2308316

SKU #: **C476102**

Version: **1**

Analysis #: **217539**

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	1.12810
Appearance(C476102)	Clear Orange liquid	Clear Orange liquid
Filtration, 0.2 micrometers	confirmed	Confirmed
Etch rate, 40°C, 40 Å/s	Pass	Pass



John Su
QA & QC Manager