



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-24 17:03:41

Date of Next Testing: 2026-04-14 17:03:41

Product Name: **Oxalyl chloride**

CAS Number: 79-37-8

Specifications & Purity: 98%

Lot #: D2423350

SKU #: **O104558**

Analysis: **346332**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.47-1.49	1.48
Refractive index n _{20/D}	1.428-1.432	1.43
phosgene	0-0.1 (%)	0.04 %
Purity(GC)	98-100 (%)	99.18 %
Purity (Argentmetric Titration)	98-100 (%)	99.52 %
Appearance (O104558)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager