

Certificate of Analysis

Date of Testing: 2024-04-12 13:37:01

Date of Next Testing: 2026-04-02 13:37:01

Product Name: **Oxalyl chloride**

CAS Number: 79-37-8

Specifications & Purity: $\geq 98\%$

Lot #: D2408212

SKU #: **O104558**

Version: **1**

Analysis #: **332107**

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 (%)	99.61 %
Purity (Argentmetric Titration)	98-100 (%)	99.83 %
Appearance (O104558)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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