

Certificate of Analysis

Date of Testing: 2023-09-21 14:49:58

Date of Next Testing: 2025-09-10 14:49:58

Product Name: **Oxalyl chloride**

CAS Number: 79-37-8

Specifications & Purity: 98%

Lot #: L2121454

SKU #: **O104558**

Analysis: **279552**

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 (%)	0.03 %
Purity(GC)	98-100 (%)	99.85 %
Purity (Argentmetric Titration)	98-100 (%)	98.05 %
Appearance (O104558)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager