

Certificate of Analysis

Date of Testing: 2025-04-14 15:47:18
Date of Next Testing: 2027-04-04 15:47:18
Product Name: **2-Chloropropionyl chloride**
CAS Number: 7623-09-8
Specifications & Purity: $\geq 97\%$
Lot #: G2320183
SKU #: **C102420**
Version: **0**
Analysis #: **494010**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.437-1.441	1.44
Purity(Titration)	96.5-103.5 (%)	96.60 %
Purity(GC)	97-100 (%)	98.63 %
Density (20°C)	1.28-1.286	1.28
Appearance (C102420)	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