

Certificate of Analysis

Date of Testing: 2025-04-14 14:18:48

Date of Next Testing: 2027-04-04 14:18:48

Product Name: **Glutaryl chloride**

CAS Number: 2873-74-7

Specifications & Purity: $\geq 97\%$

Lot #: D2510544

SKU #: **G109391**

Version: **0**

Analysis #: **487844**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.31-1.315	1.31
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	100.00 %
Refractive index n20/D	1.471-1.474	1.47
Purity(GC)	97-100 (%)	98.09 %
Appearance (G109391)	Colorless to Yellow to Dark Red Liquid	Colorless to Yellow to Dark Red Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager