

Certificate of Analysis

Date of Testing: 2024-09-06 14:54:31

Date of Next Testing: 2026-08-27 14:54:31

Product Name: **Glutaryl chloride**

CAS Number: 2873-74-7

Specifications & Purity: 97%

Lot #: B2109176

SKU #: **G109391**

Version: **0**

Analysis #: **408356**

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 (%)	98.58 %
Refractive index n20/D	1.471-1.474	1.47
Purity(GC)	97-100 (%)	97.67 %
Appearance (G109391)	Colorless to Yellow to Dark Red Liquid	Colorless to Yellow to Dark Red Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager