

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 09:12:41

Date of Next Testing: 2025-05-23 09:12:41

Product Name: **Fumaryl chloride**

CAS Number: 627-63-4

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: E2306248

SKU #: **F136211**

Version: **0**

Analysis #: **192171**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	98.97000 %
Refractive index n ₂₀ /D	1.497-1.501	1.49880
Density (20°C)	1.404-1.411	1.40800
Purity(GC)	95-100 (%)	98.23100 %
Appearance (F136211)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager