

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-06-08 09:34:10
Date of Next Testing: 2024-06-07 09:34:10
Product Name: **1-Propanesulfonyl chloride**
CAS Number: 10147-36-1
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: F2202170
SKU #: **P137934**
Analysis: **079091**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.453-1.455	1.45390
Purity(GC)	98-100 (%)	98.27800 %
Purity (Argentmetric Titration)	98-100 (%)	98.15000 %
Density (20°C)	1.272-1.28	1.27540
Appearance (P137934)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager