

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-12 18:22:18
Date of Next Testing: 2026-11-02 18:22:18
Product Name: **Benzenesulfonyl chloride**
CAS Number: 98-09-9
Specifications & Purity: $\geq 96\%$
Lot #: K2411158
SKU #: **B104571**
Version: **0**
Analysis #: **393224**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	102.62 %
Purity(GC)	96-100 (%)	99.93 %
Refractive index n ₂₀ /D	1.55-1.553	1.55
Density (20°C)	1.379-1.383	1.38
Appearance (B104571)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager