

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-12 19:02:14
 Date of Next Testing: 2026-11-02 19:02:14
 Product Name: **Benzenesulfonyl chloride**
 CAS Number: 98-09-9
 Specifications & Purity: $\geq 96\%$
 Lot #: K2411159
 SKU #: **B104571**
 Version: **0**
 Analysis #: **393224**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	102.62000 %
Purity(GC)	96-100 (%)	99.93400 %
Refractive index n ₂₀ /D	1.55-1.553	1.55200
Density (20°C)	1.379-1.383	1.37910
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