

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-15 15:37:42

Date of Next Testing: 2024-06-04 15:37:42

Product Name: **Benzenesulfonyl chloride**

CAS Number: 98-09-9

Specifications & Purity: $\geq 96\%$

Lot #: F2018038

SKU #: **B104571**

Version: **0**

Analysis #: **087728**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.379-1.383	1.38100
Refractive index n ₂₀ /D	1.55-1.553	1.55190
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	98.60000 %
Purity(GC)	96-100 (%)	99.13300 %
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