

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-30 10:56:28

Date of Next Testing: 2027-05-30 10:56:28

Product Name: **Benzothiophene-3-sulfonyl chloride**

CAS Number: 18494-87-6

Specifications & Purity: $\geq 95\%$

Lot #: E2428193

SKU #: **B587813**

Version: **2**

Analysis #: **318677**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	85-89 (°C)	88.80000 °C
Purity(Titration)	94.5-105 (%)	104.90000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(B587813)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal



John Su
QA & QC Manager