

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-04 13:34:52

Date of Next Testing: 2028-06-04 13:34:52

Product Name: **tert-Butylsulfinyl chloride**

CAS Number: 31562-43-3

Specifications & Purity: 97%

Lot #: I2424559

SKU # **S45831**

Version **0**

Analysis #: **416676**

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

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	96.96 %
Purity(GC)	97-100 (%)	99.43 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S45831)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

