

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 18:49:25

Date of Next Testing: 2026-12-20 18:49:25

Product Name: **tert-Butylsulfonamide**

CAS Number: 34813-49-5

Specifications & Purity: $\geq 98\%$

Lot #: L2214468

SKU #: **T161655**

Version: **1**

Analysis #: **133776**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	166-170(°C)	167.40000 °C
Purity(with Total Nitrogen)	98-102.5 (%)	99.97600 %
Purity(GC)	98-100 (%)	99.91000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(T161655)	White to Almost white powder to crystal	White to Almost white powder to crystal

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager