

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-09 14:21:30

Date of Next Testing: 2028-11-08 14:21:30

Product Name: **4-tert-Butylbenzenesulfonamide**

CAS Number: 6292-59-7

Specifications & Purity: $\geq 98\%$

Lot #: K2401051

SKU #: **T123907**

Version: **0**

Analysis #: **433775**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.21830 %
Melting point	138-142 (°C)	138.09000 °C
Nitrogen by Elemental Analysis	6-7.1 (%)	6.72000 %
Carbon by Elemental Analysis	54.6-56.8 (%)	56.53000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager