

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-23 10:58:33
 Date of Next Testing: 2028-07-22 10:58:33
 Product Name: **4-tert-Butylbenzenesulfonyl chloride**
 CAS Number: 15084-51-2
 Specifications & Purity: $\geq 98\%$
 Lot #: G2411475
 SKU #: **T123537**
 Version: **0**
 Analysis #: **366815**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.76000 %
Melting point	78-84 (°C)	83.69000 °C
Appearance (T123537)	White to Off-white to Light yellow to Light orange Crystals, Powder or Granular	White to Off-white to Light yellow to Light orange Crystals, Powder or Granular
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager