

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 11:02:34

Date of Next Testing: 2029-12-22 11:02:34

Product Name: **4-tert-Butyldiphenyl Sulfide**

CAS Number: 85609-03-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: C2205139

SKU #: **T161887**

Version: **1**

Analysis #: **623909**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.89000 %
Refractive index n ₂₀ /D	1.593-1.597	1.59400
Density (20°C)	1.041-1.045	1.04200
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T161887)	Light orange to Yellow to Green clear liquid	Light orange to Yellow to Green clear liquid



John Su
QA & QC Manager