

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-17 16:31:19

Date of Next Testing: 2027-10-16 16:31:19

Product Name: **tert-Butyldimethylsilane**

CAS Number: 29681-57-0

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: J2310193

SKU #: **T162516**

Version: **0**

Analysis #: **286382**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.4-1.404	1.40010
Purity(GC)	95-100 (%)	98.63200 %
Density (20°C)	0.708-0.715	0.70810
Appearance (T162516)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager