

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 16:15:58
 Date of Next Testing: 2030-03-16 16:15:58
 Product Name: **tert-Butyl 2,2,2-trichloroacetimidate(TBTA)**
 CAS Number: 98946-18-0
 Specifications & Purity: $\geq 97\%$
 Lot #: C2612668
 SKU #: **T122559**
 Version: **1**
 Analysis #: **676404**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.454-1.458	1.45620
Purity(GC)	97-100 (%)	97.62000 %
Density (20°C)	1.218-1.224	1.22000
Appearance (T122559)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager