

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-06 13:34:23
 Date of Next Testing: 2025-05-26 13:34:23
 Product Name: **Triisobutylene (mixture of branched chain isomer)**
 CAS Number: 7756-94-7
 Specifications & Purity: $\geq 90\%$
 Lot #: E2329334
 SKU #: **T109964**
 Version: **2**
 Analysis #: **217523**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	90-100 (%)	97.50000 %
Refractive index n ₂₀ /D	1.428-1.432	1.42900
Density (20°C)	0.758-0.762	0.76100
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (T109964)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid



John Su
QA & QC Manager