

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-07 11:14:17

Date of Next Testing: 2026-12-06 11:14:17

Product Name: **1,3-Di-tert-butylbenzene**

CAS Number: 1014-60-4

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

Lot #: B1912158

SKU #: **D155033**

Version: **0**

Analysis #: **163961**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.487-1.489	1.48800
Purity(GC)	98-100 (%)	99.55200 %
Appearance (D155033)	Colorless, transparent liquid	Colorless, transparent 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