

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-12 14:11:43

Date of Next Testing: 2026-08-11 14:11:43

Product Name: **Butylcyclohexane**

CAS Number: 1678-93-9

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: J1824063

SKU #: **B152699**Version: **0**Analysis #: **124577**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.439-1.443	1.44100
Purity(GC)	99-100 (%)	99.08000 %
Density (20°C)	0.8-0.802	0.80120
Appearance (B152699)	Colorless liquid	Colorless 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