

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 15:28:44

Date of Next Testing: 2027-06-08 15:28:44

Product Name: **2-sec-Butylcyclohexanone (mixture of isomers)**

CAS Number: 14765-30-1

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

Lot #: I1906093

SKU # **S161424**

Version **0**

Analysis #: **239085**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.457-1.461	1.45900
Purity(GC)(total of isomers)	98-100 (%)	99.04000 %
Appearance (S161424)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager