

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-23 09:41:50

Date of Next Testing: 2028-01-22 09:41:50

Product Name: 4-(trans-4-Butylcyclohexyl)cyclohexanone

CAS Number: 92413-47-3

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

Lot #: C2020161

SKU #: T162153

Version: 0

Analysis #: 316805

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.10400 %
Melting point	42-46 (°C)	44.60000 °C
Appearance (T162153)	white or almost white powder or crystals	white or almost white powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager