

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-13 16:45:22  
Date of Next Testing: 2026-06-12 16:45:22  
Product Name: 4-[2-(trans-4-Propylcyclohexyl)ethyl]cyclohexanone  
CAS Number: 117923-32-7  
Specifications & Purity: >98.0%(GC)  
Lot #: F2207132  
SKU #: T162028  
Analysis: 091170

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T162028)	White to Almost white powder to lump	White to Almost white powder to lump



John Su  
QA & QC Manager