

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 16:35:12
 Date of Next Testing: 2027-02-28 16:35:12
 Product Name: 4-[2-(trans-4-Pentylcyclohexyl)ethyl]cyclohexanone
 CAS Number: 121040-08-2
 Specifications & Purity: ≥98%
 Lot #: B2324982
 SKU #: T162034
 Version: 1
 Analysis #: 130750
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.46000 %
Melting point	42-46 (°C)	44.13000 °C
Appearance(T162034)	White to Almost white powder to lump	White to Almost white powder to lump
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager