

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-05 10:48:53

Date of Next Testing: 2027-07-04 10:48:53

Product Name: **3,5-Dimethylcyclohexanone (mixture of isomers)**

CAS Number: 2320-30-1

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: F2325484

SKU #: **D138533**

Version: **0**

Analysis #: **093950**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	97-100 (%)	97.92700 %
Refractive index n ₂₀ /D	1.441-1.444	1.44390
Appearance (D138533)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager