

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-07-01 11:08:28
Date of Next Testing:	2027-06-30 11:08:28
Product Name:	3,5-Dimethylcyclohexanone (mixture of isomers)
CAS Number:	2320-30-1
Specifications & Purity:	≥97%(GC)
Lot #:	F2325489
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