

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-05 16:32:33
 Date of Next Testing: 2026-07-04 16:32:33
 Product Name: **3,5-Dimethylcyclohexanone (mixture of isomers)**
 CAS Number: 2320-30-1
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: G2203166
 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