

Certificate of Analysis

Date of Testing: 2023-10-30 10:18:10

Date of Next Testing: 2026-10-29 10:18:10

Product Name: (1S,4R)-1-Methyl-4-(prop-1-en-2-yl)cyclohex-2-enol

CAS Number: 22972-51-6

Specifications & Purity: 97%

Lot #: J2326680

SKU #: S588270

Analysis: 278399

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.44 %
Specific Rotation [α] ₂₀ /D(c=1.0g/100mL CHCL ₃)	76-82 (°)	81.16300°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager