

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 09:38:11

Date of Next Testing: 2027-02-03 09:38:11

Product Name: **α -Methyl-trans-cinnamaldehyde**

CAS Number: 101-39-3

Specifications & Purity: $\geq 95\%$

Lot #: B2508163

SKU #: M102181

Version: 1

Analysis #: 472750

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.73100 %
Refractive index n ₂₀ /D	1.603-1.607	1.60550
Density (20°C)	1.018-1.059	1.02500
Appearance (M102181)	yellow liquid	yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager