

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-21 10:29:26

Date of Next Testing: 2027-01-11 10:29:26

Product Name: **α -Amylcinnamaldehyde (mixture of cis and trans)**

CAS Number: 122-40-7

Specifications & Purity: $\geq 97\%$

Lot #: A2517117

SKU #: A117510

Version: 1

Analysis #: 465750

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

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	97-100 (%)	98.82700 %
Acid Value	0-5 (mg/g)	0.23000 mg/g
Refractive index n ₂₀ /D	1.554-1.559	1.55780
Appearance (A117510)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager