

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 14:13:10

Date of Next Testing: 2026-12-15 14:13:10

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

CAS Number: 122-40-7

Specifications & Purity: $\geq 97\%$

Lot #: L2420511

SKU #: A117510

Version: 1

Analysis #: 454512

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

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	97-100 (%)	99.51500 %
Acid Value	0-5 (mg/g)	2.32000 mg/g
Refractive index n ₂₀ /D	1.554-1.559	1.55810
Appearance (A117510)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager