

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 15:47:14
Date of Next Testing: 2025-08-05 15:47:14
Product Name: **α -Amylcinnamaldehyde (mixture of cis and trans)**
CAS Number: 122-40-7
Specifications & Purity: 97%
Lot #: K2105526
SKU #: **A117510**
Analysis: 260211
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	97-100 (%)	98.69 %
Acid Value	0-5 (mg/g)	2.15 mg/g
Refractive index n ₂₀ /D	1.554-1.559	1.56
Appearance (A117510)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager