

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-17 14:36:40

Date of Next Testing: 2026-10-16 14:36:40

Product Name: **Phenethyl cinnamate**

CAS Number: 103-53-7

Specifications & Purity: $\geq 96\%$

Lot #: J2213871

SKU #: **P101446****Analysis: 125696**

Parameter	Limit Values	Result
Melting point	55-59 (°C)	57.85000 °C
Mercury(Hg)	0-1 (ppm)	0.36 ppm
(As)Arsenic	0-3 (ppm)	1.68 ppm
Lead(Pb)	0-10 (ppm)	6.32 ppm
Cadmium(Cd)	0-1 (ppm)	0.28 ppm
Purity(GC)	96-100 (%)	99.72 %
Appearance (P101446)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless to yellow solution(5% in 95% ethanol)	pass	Pass

John Su
QA & QC Manager