

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 10:52:36

Date of Next Testing: 2029-10-14 10:52:36

Product Name: **α -Ionone (Isomer mixture)**

CAS Number: 127-41-3

Specifications & Purity: $\geq 90\%$ (GC)(mixture of isomers)

Lot #: A2205104

SKU #: **A151316**

Version: **1**

Analysis #: **587469**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.496-1.502	1.49800
Purity(GC Mixture of isomers)	90-100 (%)	97.02300 %
Appearance (A151316)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager