

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 14:24:59

Date of Next Testing: 2027-09-07 14:24:59

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

CAS Number: 127-41-3

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

Lot #: L1910169

SKU #: **A151316**

Version: **1**

Analysis #: **273467**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.496-1.5	1.49800
Purity(GC)	90-100 (%)	93.55300 %
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