

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 16:16:10
 Date of Next Testing: 2029-03-11 16:16:10
 Product Name: **α -Ionone (Isomer mixture)**
 CAS Number: 127-41-3
 Specifications & Purity: $\geq 90\%$ (GC)(mixture of isomers)
 Lot #: F2102125
 SKU #: **A151316**
 Version: **1**
 Analysis #: **479019**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.496-1.5	1.49600
Purity(GC)	90-100 (%)	97.70000 %
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