

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-08 16:51:55
 Date of Next Testing: 2029-07-07 16:51:55
 Product Name: **α -Ionone (Isomer mixture)**
 CAS Number: 127-41-3
 Specifications & Purity: $\geq 90\%$ (GC)
 Lot #: G2501262
 SKU #: **A151316**
 Version: **1**
 Analysis #: **516381**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.496-1.502	1.50160
Purity(GC Mixture of isomers)	90-100 (%)	95.86400 %
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