

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:  **$\alpha$ -Ionone**

CAS Number: 127-41-3

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

Lot #: F2102124

SKU #: **A151316**Version: **0**Analysis #: **479019**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.496-1.5	1.50
Purity(GC)	90-100 (%)	97.70 %
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