

## Certificate of Analysis

Date of Testing: 2023-06-01 09:16:44  
Date of Next Testing: 2027-05-31 09:16:44  
Product Name:  **$\alpha$ -Ionone**  
CAS Number: 127-41-3  
Specifications & Purity: >90.0%(GC)  
Lot #: E2319065  
SKU #: **A151316**  
Analysis: **056676**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.496-1.5	1.50
Purity(GC)	90-100 (%)	97.03 %
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