

## Certificate of Analysis

Date of Testing: 2024-07-19 17:05:18  
Date of Next Testing: 2028-07-18 17:05:18  
Product Name: **Retinyl acetate**  
CAS Number: 127-47-9  
Specifications & Purity: for cell culture  
Lot #: G2415651  
SKU #: **R105893**  
Version: **1**  
Analysis #: **374908**  
Storage Temperature: Protected from light, Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	94.56800%
Solubility uv-vis spectrum e1	≥1400	1402.60
Appearance (R105893)	Yellow solid or liquid	Yellow solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su  
QA & QC Manager