

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-01 16:55:23  
Date of Next Testing: 2027-08-31 16:55:23  
Product Name: **Retinol**  
CAS Number: 68-26-8  
Specifications & Purity: 95%  
Lot #: H2330473  
SKU #: **V111674**  
**Analysis:** **265129**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.32300 %
Melting point	56-64 (°C)	56.01000 °C
Appearance (V111674)	Yellow to Orange Powder and/or Chunks	Yellow to Orange Powder and/or Chunks
Solubility in CHCL3 , Yellow to orange clear(50 pass mg/ml)		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager