

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-23 16:37:26  
Date of Next Testing: 2026-06-22 16:37:26  
Product Name: **Retinol**  
CAS Number: 68-26-8  
Specifications & Purity: 95%  
Lot #: E2226109  
SKU #: **V111674**  
**Analysis: 082383**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.94900 %
Melting point	56-64 (°C)	56.02000 °C
Appearance (V111674)	Yellow to Orange Powder and/or Chunks	Yellow to Orange Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL <sub>3</sub> , Yellow to orange clear(50 pass mg/ml)		Pass



John Su  
QA & QC Manager