

Certificate of Analysis

Date of Testing: 2024-12-06 15:02:01

Date of Next Testing: 2028-12-05 15:02:01

Product Name: **Retinol**

CAS Number: 68-26-8

Specifications & Purity: Moligand™, ≥95%

Lot #: K2428585

SKU #: **V111674**

Version: **1**

Analysis #: **437985**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.14400 %
Melting point	56-64 (°C)	56.74000 °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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager