

## Certificate of Analysis

Date of Testing: 2022-02-22 13:37:28  
Date of Next Testing: 2024-02-12 13:37:28  
Product Name: **Retinoic acid**  
CAS Number: 302-79-4  
Specifications & Purity: analytical standard  
Lot #: F1821031  
SKU #: **R106321**  
**Analysis:** **076542**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	179-183 (°C)	179.53000 °C
Purity(HPLC)	98.5-100 (%)	98.58400 %
Appearance (R106321)	yellow powder or crystals	yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager