

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-04 11:10:19

Date of Next Testing: 2027-09-04 11:10:19

Product Name: **13-cis-Retinol**

CAS Number: 2052-63-3

Specifications & Purity: Moligand™, ≥95%

Lot #: H2426366

SKU #: **C330958**

Version: **1**

Analysis #: **398431**

Storage Temperature: Protected from light, Argon charged, Store at -80°C

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	95.00000 %
Appearance(C330958)	Pale Yellow to Light Yellow Low-Melting Solid	Pale Yellow to Light Yellow Low-Melting Solid
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager