

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-27 15:22:39
 Date of Next Testing: 2027-05-27 15:22:39
 Product Name: **all-trans-4-Oxoretinoic acid**
 CAS Number: 38030-57-8
 Specifications & Purity: Moligand™, ≥96%
 Lot #: E2422375
 SKU #: **A607513**
 Version: **1**
 Analysis #: **323499**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	97.81500 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager