

Certificate of Analysis

Date of Testing: 2024-08-23 10:21:16

Date of Next Testing: 2026-08-23 10:21:16

Product Name: **Isotretinoin**

CAS Number: 4759-48-2

Specifications & Purity: $\geq 98\%$

Lot #: K2212500

SKU #: **I129856**

Version: **0**

Analysis #: **403339**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.37700 %
Carbon by Elemental Analysis	78.4-81.6 (%)	79.52 %
Appearance (I129856)	Yellow to Orange Powder	Yellow to Orange Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCl_3 , Yellow to Yellow-Green ,Clear ,50 mg/mL	pass	Pass



John Su
QA & QC Manager