

Certificate of Analysis

Date of Testing: 2024-06-14 17:04:26

Date of Next Testing: 2026-06-14 17:04:26

Product Name: **Isotretinoin**

CAS Number: 4759-48-2

Specifications & Purity: $\geq 98\%$

Lot #: K2011171

SKU #: **I129856**

Version: **0**

Analysis #: **368753**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10300 %
Carbon by Elemental Analysis	78.4-81.6 (%)	80.18 %
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