

Certificate of Analysis

Date of Testing: 2024-09-19 17:30:25

Date of Next Testing: 2026-09-19 17:30:25

Product Name: **Isotretinoin**

CAS Number: 4759-48-2

Specifications & Purity: $\geq 98\%$

Lot #: I2419478

SKU # **I129856**

Version **0**

Analysis #: **403974**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.78300 %
Carbon by Elemental Analysis	78.4-81.6 (%)	78.42 %
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