

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-29 09:47:24

Date of Next Testing: 2026-11-24 09:47:24

Product Name: **Xanthophyll**

CAS Number: 127-40-2

Specifications & Purity: analytical standard, $\geq 90\%$

Lot #: K2526068

SKU #: **X109574**

Version: **0**

Analysis #: **614654**

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

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	91.50000 %
Appearance (X109574)	Yellow to Very Dark Red Powder	Yellow to Very Dark Red Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager