

CERTIFICATE OF ANALYSIS

Lutein

[**Catalog No.**] CFN99384

[**CAS No.**] 127-40-2

[**Purity**] 98%

[**M.F**] $C_{40}H_{56}O_2$

[**Physical Description**] Powder

[**Solvent**] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

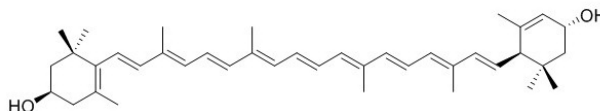
[**Weight**] 70mg

[**Lot No.**] CFS201501

[**Storage**] Protected from air and light, refrigerate or freeze(2-8 °C)

[**Intended Use**] For laboratory use only

[**Shelf Life**] 2 years



[**Chemical Structure**]

[**Characterization Data Summary**]

Analytical Test	Results
Identification by $^1\text{H-NMR}$	Consistent with the above structure
Purity tested	98%

Authorized Signature:

Date: