

# **Certificate of Analysis**

## Zeaxanthin dipalmitate

Cat. No.: HY-N9182 CAS No.: 144-67-2 Batch No.: 249829

**Chemical Name:**  $\beta$ , $\beta$ -Carotene-3,3'-diol, 3,3'-dihexadecanoate, (3R,3'R)-

#### PHYSICAL AND CHEMICAL PROPERTIES

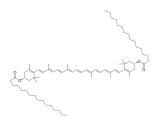
Molecular Formula:  $C_{72}H_{116}O_4$ 1045.69 Molecular Weight:

3 years Storage: Powder -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

#### **Chemical Structure:**



### **ANALYTICAL DATA**

Brown to reddish brown (Solid) Appearance:

**Purity:** 

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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