

# DATASHEET



www.extrasynthese.com

## Zeaxanthin

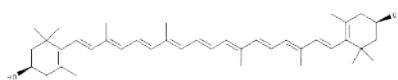
**REF 0307 S**

Chemical family CAROTENOID

CAS Number 144-68-3

Empirical formula C<sub>40</sub>H<sub>56</sub>O<sub>2</sub>

Molecular weight 568,89



Long term storage

Store at <-15°C

Store in dry and dark place.

HIGHLY UNSTABLE

Shipment conditions

In a styrofoam box with ice pack

Appearance

Powder

U.V / Visible spectrum

E1%

449 nm 2600 ± 80

477 nm 2300 ± 80

Despite the specific and intensive care taken with these products, they are very fragile. We recommend that you confirm product purity by measuring the E1%.

Melting point/freezing point

203-207°C

Purity (HPLC)

≥95%

This product is available with HPLC chromatogram