## **DATASHEET**



**REF 0317 S** beta-Cryptoxanthin

**CAROTENOID** Chemical family

**CAS Number** 472-70-8

Empirical formula C40H56O

Molecular weight 552,89

Store at <-15°C Long term storage

Store in dry and dark place.

HIGHLY UNSTABLE

Shipment conditions In a styrofoam box with ice pack

Powder Appearance

U.V / Visible spectrum 451 nm 2510 ± 100 E1%

479 nm 2220 ± 100

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 159-165°C

Purity (HPLC) ≥95%

This product is available with HPLC chromatogram

Revision date: March 2021 (version 12.1)