

EXTRASYNTHESE S.A.

Z.I. LYON-NORD

B.P. 62

F - 69726 GENAY Cedex

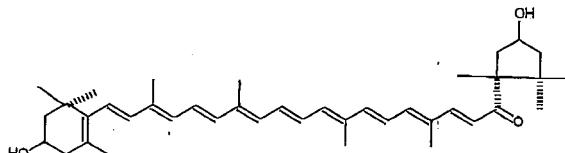
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DATA SHEET

CAPSANTHIN

REF 0312 S

<u>CAS Number</u>	: [465-42-9]
<u>Chemical family</u>	: Carotenoids
<u>Chemical formula</u>	: C ₄₀ H ₅₆ O ₃
<u>Appearance</u>	: Red powder
<u>Melting point</u>	: 173-175 °C
<u>U.V. spectrum</u>	: 474 nm in ethanol
<u>Thin layer chromatography</u>	
- Support	: Silicagel
- Solvent	: Acetone/hexane (35/65:V/V)
- Detection	: Visible
<u>Storage</u> from light	: To be kept at -20°C away
<u>Observation</u>	: Very light sensitive Unstable in solution



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