SPECIFICATION

Beta-Cryptoxanthin

Parameters	Specification
CAS Number	472-70-8
Appearance	Orange-red crystals
Molecular Formula	C40H56O
Molecular Weight	552.87 g/mol
Boiling Point	530 °C
Melting Point	66 °C
Flash Point	180 °C
Purity	98–99%
Refractive Index	1.6
Solubility	Soluble in ethanol and acetone; insoluble in water
Uses	Food colorant; pigment; cosmetic colorant