

Astaxanthin

Art. ID TRC-A790025-25MG
Unit 25 mg
Deliverydetails No Dangerous Good /not restricted

Description

Category: Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Very Dark Red to Dark Purple Solid
/// Application Notes: Carotenoid pigment found mostly in animal organisms, but also occurring in plants, thought to be the precursor of astacin. Animal studies indicate that it reduces blood glucose and ameliorates several parameters of the diabetic metabolic syndrome. It improves blood flow and vascular tone in models of hypertension.
/// References: Schroeder, W.A., et al.: J. Biol. Chem., 270, 18374 (1995), Bertram, J.S., et al.: Biochem. Biophys. Acta, 1740, 170 (2005), Hussein, G., et al.: J. Nat. Prod., 69, 443 (2006)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Astaxanthin	[7542-45-2]				