

Title:	A process for obtaining water dispersible astaxanthin composition
Abstract :	The present invention relates to a process for obtaining water dispersible astaxanthin composition. Astaxanthin is a red ketocarotenoid from green alga Haematococcus. Astaxanthin is extensively used in farmed salmon, trout and poultry as pigmentation source. However, in recent years its nutraceutical and pharmaceutical applications gained importance due to its high antioxidant activity. Astaxanthin in food grade solvent and edible matrix dissolved in aqueous solvent, were homogenised and evaporated to get water dispersible astaxanthin composition. This astaxanthin containing composition could be used as nutraceutical as well as colourant in the aqueous medium.