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(54) Title: CURCUMINOID SOLID DISPERSION FORMULATION

(57) Abstract: A curcuminoid formulation, comprising a melt-processed solid dispersion product comprising one or more curcuminoids, a nutritionally acceptable thermoplastic polymer, and a phosphatide; providing an improved oral bioavailability compared to non-formulated crystalline curcuminoid. A method for producing said formulation. A nutritional product fortified with said formulation. Said formulation for use in the treatment or prophylaxis of cancer, conditions involving an inflammatory reaction, neurological disorders, cardiovascular disease, pulmonary disease, the formation of cholesterol gallstones, and parasitic infestation.



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