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(54) **Title**: FUNCTIONAL FOOD COMPOSITIONS AND METHODS

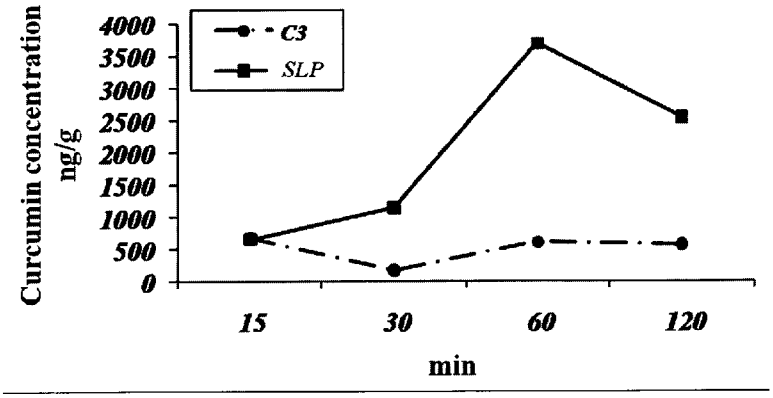


FIG. 5b

(57) **Abstract**: A functional food and a method of producing same are provide. The functional food is produced by mixing a lipid solvent including a bioactive agent with a semi-solid or liquid food base carrier until formation of an emulsion that includes solid lipid particles loaded with the bioactive agent.

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