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(54) Title: COLORANT COMPOUND DERIVED FROM GENIPA AMERICANA GENIPIN AND GLYCINE

(57) Abstract: The present invention provides colorant compounds and its molecular structural formulas and methods of isolation of the, colorant compounds derived from a reaction of *Genipa americana* genipin and glycine. The novel compounds were obtained from multiple fractioning by chromatography of the reaction resulting material. The molecular structural formulas resulted from ¹H nuclear magnetic resonance spectroscopy, J-Modulation, H-H Correlation Spectroscopy experiments, and other molecular structural tools analysis.



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