

HERBAL CANDY COMPOSITION FROM LAGUNDI (*Vitex negundo*), OREGANO (*Origanum vulgare*), AND GINGER (*Zingiber officinale*)

ABSTRACT

5 The utility model discloses the composition of an herbal candy formulated using
lagundi (*Vitex negundo*), oregano (*Origanum vulgare*), and ginger (*Zingiber officinale*),
intended for the relief of sore throat, cough, colds, and related respiratory ailments. The
composition comprises the following: 1) lagundi extract (18.4-20.2%); 2) oregano extract
(13.9-15.2%); 3) ginger extract (3.2-11.6%); 4) sugar (26.2-28.7%); 5) water (13.9-15.2%);
10 6) corn syrup (13.9-15.2%); 7) flavoring agent (1.8-2.0%); and 8) peppermint (0.2%). The
extracts are obtained through a heat-assisted extraction method and combined with the
other food-grade ingredients to produce a candy with organoleptically acceptable
properties. The resulting composition offers both therapeutic benefits and consumer
acceptability, making it suitable for functional food and nutraceutical applications.

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