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| Title: | An improved process for the preparation of raw mango powder |
| Abstract: | <p>The present invention relates to an improved process for the preparation of raw mango powder. The process developed facilitates preparation of dehydrated raw mango slices/cubes/shreds with better color and flavor, peeling of the raw mango manually followed cutting into pieces, The process steps are: peeled raw mango cut into pieces and treated in water containing acid selected from citric acid, malic acid, tartaric acid in a range of 0.1 to 10%, calcium lactate, calcium gluconate, calcium oxide, calcium chloride in a level of 0.01 to 5.00% for a period of 10 seconds to 15 minutes, drying the treated raw mango pieces to a final moisture content of not more than 6%,powdering the dry mango piece mechanically to obtain raw mango powder having acidity minimum 13.38%, non enzymatic browning value 0.158, chlorophyll at least 0.12%.</p> |