

Indian Standard

**SPECIFICATION FOR
RECONSTITUTABLE PROTEIN
BEVERAGE FOOD**

1. SCOPE

1.1 This standard prescribes the requirements and the methods of sampling and test for reconstitutable protein beverage foods.

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 29 January 1979, after the draft finalized by the Nutrition Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Reconstitutable protein beverage powders are based essentially on vegetable protein materials like isolates and concentrates and are so designed that, when added to hot or cold water or milk, they readily disperse and give a food beverage of good nutritional value. This beverage can be consumed as such or as an adjunct to tea, coffee, cocoa, etc.

0.2.1 The beverage is prepared by blending ingredients, such as protein isolate or other protein-rich materials, milk powders, malt extract, cocoa, sugar, liquid glucose, edible fats and oils, vitamins, minerals, food additives including emulsifiers, stabilizers and flavours, followed by suitable drying to a homogeneous material.

0.3 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the result of a test or analysis, shall be rounded off in accordance with IS: 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

*Rules for rounding off numerical values (*revised*).