

(PREVIEW)

IS : 7535 - 1975

Indian Standard

SPECIFICATION FOR LIVER EXTRACT, MICROBIOLOGICAL GRADE

1. SCOPE

1.1 This standard prescribes requirements and methods of sampling and test for liver extract (proteolysed liver), microbiological grade.

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 16 January 1975, after the draft finalized by the Food Hygiene, Sampling and Analysis Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Unless the ingredients used in media for microbiological work are of uniform quality, the results obtained would be erroneous and would be unreliable. Since the media used in different laboratories often differ greatly in their quality, the results of microbiological work at different laboratories cannot be compared. Therefore, with a view to unifying the practices of different laboratories dealing with microbiology and providing guidance to the indigenous manufacturers regarding the quality of various ingredients, it has been decided to bring out a series of Indian Standard Specifications for ingredients commonly used in media for microbiological work.

0.3 Liver extract also known as proteolysed liver, is used in microbiological work. It is obtained by the proteolytic digestion of mammalian livers.

0.4 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*).