

(PREVIEW)
Indian Standard
**SPECIFICATION FOR
LACTIC ACID, FOOD GRADE**

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 30 October 1981, after the draft finalized by the Food Additives Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 With the expansion of processed food industry, food additives, generally in small quantities, are increasingly used to improve the appearance, flavour, texture or storage properties of the processed foods. As certain impurities in these substances have been found to be harmful, it is necessary to have strict quality control of these food additives. This standard has been prepared to cover purity and identification of lactic acid. The standard would help in checking purity at the stage of manufacture, for it is difficult to detect the impurity once the additive has been added to the processed foods. Besides the standard is intended to guide the indigenous manufacturers in making their product conform to the specification which is accepted by scientists, health authorities and international bodies.

1. SCOPE

1.1 This standard prescribes the requirements and methods of sampling and test for lactic acid, food grade.