

(PREVIEW)

Indian Standard

SPECIFICATION FOR PETRI DISHES

0. FOREWORD

0.1 This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 6 January 1972, after the draft finalized by the Laboratory Glassware and Related Apparatus Sectional Committee had been approved by the Chemical Division Council.

0.2 This standard was first published in 1963. However, having felt the necessity to rationalize the sizes of petri dishes and to cover dishes with beaded rims also, the Sectional Committee, responsible for the preparation of this standard, decided to revise it. In this revision, which relates to petri dishes made by blowing process, attempt has been made to specify limits of unavoidable defects in various parts of the ware to ensure quality of the product.

0.3 This standard has clause **4.2** which provides for agreement between the purchaser and the supplier.

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 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.

1. SCOPE

1.1 This standard prescribes the requirements and methods of sampling and test for glass petri dishes meant for chemical and bacteriological work in scientific laboratories.

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

†Glossary of terms relating to glass industry.