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<text> Laboratory glassware - Petri dishes (ISO 13132:2011)



## EESTI STANDARDI EESSÕNA

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# **EUROPEAN STANDARD** NORME EUROPÉENNE

# **EN ISO 13132**

**EUROPÄISCHE NORM** 

July 2011

ICS 71.040.20: 11.100.01

**English Version** 

## Laboratory glassware - Petri dishes (ISO 13132:2011)

Verrerie de laboratoire - Boîtes de Petri (ISO 13132:2011)

Laborgeräte aus Glas - Petrischalen (ISO 13132:2011)

This European Standard was approved by CEN on 14 July 2011.

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Management Centre: Avenue Marnix 17, B-1000 Brussels

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Ref. No. EN ISO 13132:2011: E

## Foreword

This document (EN ISO 13132:2011) has been prepared by Technical Committee ISO/TC 48 "Laboratory equipment" in collaboration with Technical Committee CEN/TC 332 "Laboratory equipment" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2012, and conflicting national standards shall be withdrawn at the latest by January 2012.

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#### **Endorsement notice**

A JEN as. The text of ISO 13132:2011 has been approved by CEN as a EN ISO 13132:2011 without any modification.

## Laboratory glassware — Petri dishes

## 1 Scope

This International Standard specifies requirements and tests for glass Petri dishes intended for general laboratory purposes and microbiological work.

## 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 719, Glass — Hydrolytic resistance of glass grains at 98 °C — Method of test and classification

## 3 Types

Two types of Petri dishes are specified in this International Standard.

Type 1 – Thick-walled Petri dishes

Type 2 – Thin-walled Petri dishes

## 4 Nominal sizes and series

#### 4.1 Nominal sizes

Petri dishes shall have the following nominal sizes.

50, 60, 80, 100, 120, 150 and 200 millimetres

NOTE For Series B, nominal sizes refer to the external diameter of the bottom dish.

#### 4.2 Series

Petri dishes shall comply with the following dimensional requirements.

Series A - Dimensions in accordance with Table 1

Series B – Dimensions in accordance with Table 2

## 5 Designation

Petri dishes in accordance with this International Standard shall be designated by their nominal size followed by the type and the series.

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