

# TECHNICAL DATA SHEET

Doc No – Ab/TDS/Cryo-33  
Rev No: 06 Date- 05/2024-25

**Abdos Labtech Pvt. Ltd.**  
**Freezing Cardboard Cryo Boxes, Cardboard**

**Valid for Catalog No. P20606, P20613**

**SRN (Single Registration Number): IN-MF-000022272**

## 1. Description/Specification

### 1.1 Description: Freezing Cardboard Cryo Boxes, Cardboard

- 1.1.1 Freezing Cardboard Cryo Boxes designed for storage & preservation of frozen samples.
- 1.1.2 Freezing Cardboard Cryo Boxes can withstand ultra-low temperature in deep freezers.
- 1.1.3 Freezing Cardboard Cryo Boxes are removable top lid makes it easy to open & close.
- 1.1.4 Lamination on these boxes does not allow moisture to soak or liquid to stick on these boxes.

### 1.2 Design:

Square Box with Lid

### 1.3 Performance Specification:

- 1.3.1 Capacity: P20606 – 1.5, 2.0 ml Micro tube and 1.0, 2.0 ml Cryo tubes – 81 Places (9x9 Array)
- 1.3.2 Capacity: P20613 – 1.5, 2.0 ml Micro tube and 1.0, 2.0 ml Cryo tubes – 100 Places (10x10 Array)
- 1.3.3 P20606 – Dimension (132x132x50)mm
- 1.3.4 P20613 - Dimension (132x132x50)mm

### 1.4 Color:

**Box:** White

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### **1.5 Quality control:**

Products are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release.

### **1.6 Other Information:**

Reusable, can withstand ultra-low temperature in deep freezers.

### **1.7 Basic Features**

**1.7.1 Made up of** Cardboard, confirms US FDA 21 CFR, Components of paper and paperboard in contact with aqueous and fatty foods.

**1.7.2 Performance:** Freezing Cardboard Boxes are removable top lid makes it easy to open & close & Lamination on these boxes does not allow moisture to soak or liquid to stick on these boxes.

**1.7.3** Freezing Cardboard Boxes can withstand ultra-low temperature in deep freezers.

**1.7.4** Numerical Printed in Top & Bottom

### **1.8 Basic Features:**

**1.8.1 Temperature range:** Tube:-196 °C to +121°C

**1.8.2 Autoclavability:** NO

**1.8.3 Chemical resistance:** see website ([www.abdoslifesciences.com](http://www.abdoslifesciences.com))

**1.8.4 Intended use:** Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

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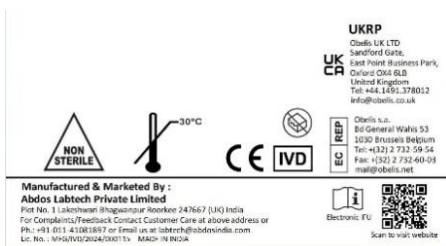
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### Instruction for Use

Product can be used for food contact also.  
Storage temp. Max 30°C  
Before using the product check crackness, pouch punctured etc.  
Check all the information printed on pouches or boxes.  
Always wear gloves while handling specimens.

### WARNING

**DO NOT** store strong oxidizing agents.  
**DO NOT** place any plastic labware in a flame.  
**DO NOT** mix any chemicals that may result in a thermic reaction, which can cause product failure  
Consult local fire codes prior to storage of flammable liquids.



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Quality Manager

Abdos Labtech Private Limited

Employee Code 30110

