

TECHNICAL DATA SHEET

Doc No – Ab/TDS/CC-91
Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Cell Culture Flasks, PS, Treated and Non-Treated

Valid for Cat. No.

P21010, P21011, P21012, P21013, P21014, P21015, P21016, P21017, P22010, P22011, P22012, P22013, P22014, P22015, P22016, P22017

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

1. Description/Specification

1.1 Description: Cell Culture Flasks, DNase, RNase, Human DNA, ATP , Pyrogen Free, CE & IVD certified

1.2 Design: Flask

1.3 Performance Specifications:

Code	Cell Growth Area (cm2)	Cap Style	Volume (ml)	Media Volume (ml)	Tissue Culture Treated	No. Per Pack	No. Per Case
P21010	25	Sealed Cap	50	5-7.5	Yes	10	200
P21011	25	Vent Cap	50	5-7.5	Yes	10	200
P21012	75	Sealed Cap	250	15-225	Yes	5	100
P21013	75	Vent Cap	250	15-22.5	Yes	5	100
P21014	175	Sealed Cap	750	35-52.5	Yes	5	40

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P21015	175	Vent Cap	750	35-52.5	Yes	5	40
P21016	225	Sealed Cap	950	45-67.5	Yes	5	25
P21017	225	Vent Cap	950	45-67.5	Yes	5	25
P22010	25	Sealed Cap	50	5-7.5	No	10	200
P22011	25	Vent Cap	50	5-7.5	No	10	200
P22012	75	Sealed Cap	250	15-22.5	No	5	100
P22013	75	Vent Cap	250	15-22.5	No	5	100
P22014	175	Sealed Cap	750	35-52.5	No	5	40
P22015	175	Vent Cap	750	35-52.5	No	5	40
P22016	225	Sealed Cap	950	45-67.5	No	5	25
P22017	225	Vent Cap	950	45-67.5	No	5	25

1.4 Material:

1.4.1 Made up of Hydrophobic Polystyrene (PS), Confirm with US FDA 21CFR

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1.4.2 The product complies with USP class VI. Free from Heavy metals, it is safe to use in contact with food stuff, Pharmaceuticals & drinking water.

1.4.3 Product is manufactured without the use of Raw Materials of animal origin. Therefore BSE/TSE issue does not concern this product to the best of our knowledge. No materials containing latex or natural rubber are used in the Manufacturing, handling & packaging process for this product.

1.5 Color: Transparent (Natural color)

Cap- Blue

1.6 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.

1.7 Other information

1.7.1 Culture Flask has been treated with vacuum plasma to assure uniform growth.

1.7.2 Flat high clarity polystyrene surface for distortion free observation.

1.7.3 Frosted writing area with clear moulded graduation marking.

1.7.4 Culture flask with breathable vented cap membrane 0.22um, hydrophobic filter ensures gas exchange without contamination.

1.7.5 Both vent and plug seal caps are available. Option available for Tissue culture treated and non-treated.

1.8 Sterilization:

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Sterile catalog number from this lot have been pre-sterilized and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control- Radiation sterilization*. The product has been sterilized with Co-60 Gamma Radiation. SAL 10^{-6}

1.9 Basic Features

1.9.1 Autoclavability: NO

1.9.2 Chemical resistance: See website (www.abdoslifesciences.com)

1.9.3 Manufactured in Clean room ISO Class 8 (100,000)

1.9.4 Temperature range: $-10^{\circ}\text{C} + 70^{\circ}\text{C}$

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

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.

Do Not use in liquid nitrogen.

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CE **IVD** **EU** **REB**

STERILE R **30°C**

Manufactured & Marketed By:
Abdos Labtech Private Limited
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For Complaints/Feedback Contact Customer Care at above address or
Ph: +91-011-41081897 or Email us at labtech@abdosindia.com
Lic. No.: MFG/IVD/2024/000125 MADE IN INDIA

Electronic H-I
Scan to visit website

Quality Manager
Abdos Labtech Private Limited
Employee Code 30110

ABDOS LABTECH PVT. LTD.
QUALITY
DEPT.
ROORKEE, INDIA

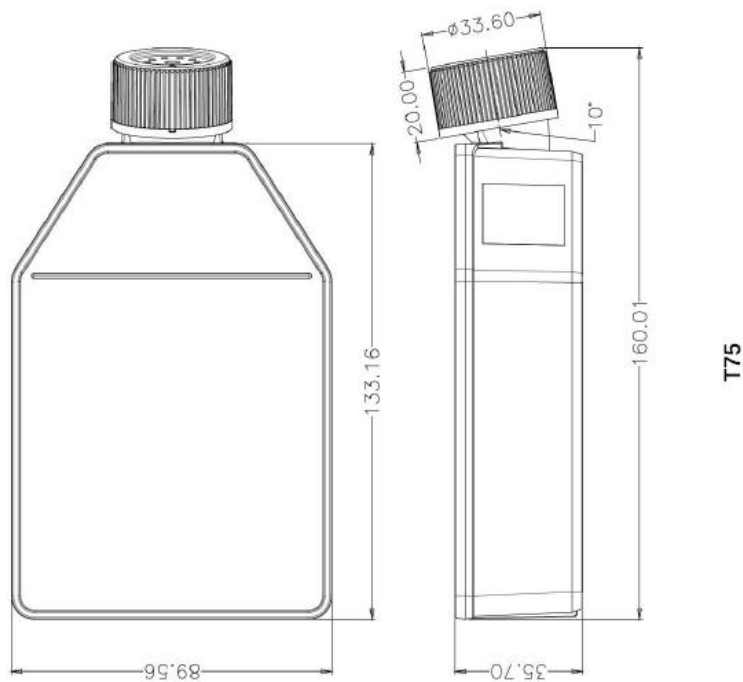


Both vent and plug seal caps are available

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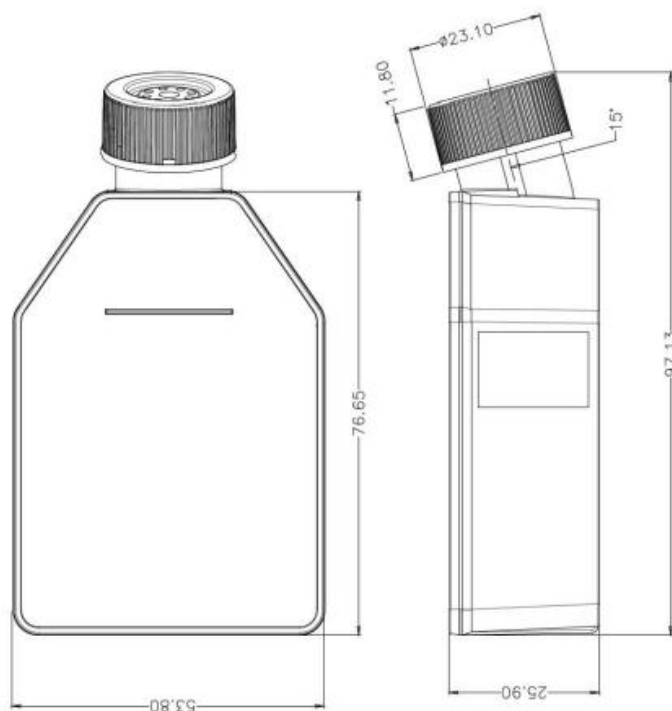
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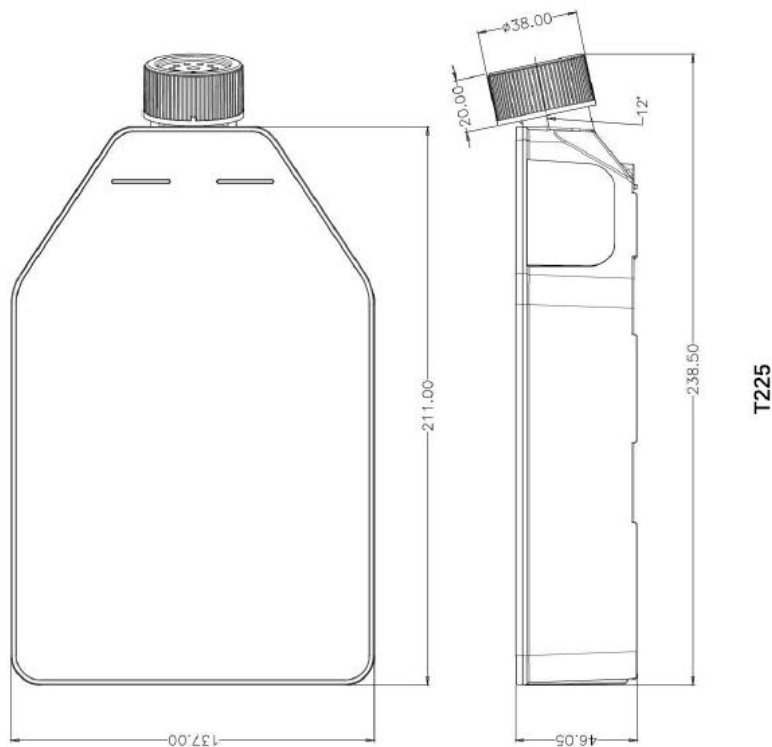


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