

TECHNICAL DATA SHEET

Doc No – Ab/TDS/LH- 80 - III
Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Ria Vial/Plastic Test Tube & Cap

Valid for Cat. No. Tube- P10308, P10309, P10310, P10311

Cap- P10312, P10313

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

1. Description/Specification

1.1 Description: Disposable Vials and Caps, DNase, RNase, Pyrogen Free, CE & IVD certified.

1.2 Design:

1.2.1 Vial: Cylindrical with Round Bottom

1.2.3 Cap: Separate Cap

1.3 Performance Specifications:

1.3.1 Plastic Test Tube

Code	Ø x h (mm)	Material	Capacity (ml)	No. Per Case
P10308	13x100	PP	8	500
P10309	13x100	PS	8	500
P10310	16x100	PP	10	500
P10311	16x100	PS	10	500

1.3.2 Plastic Test Tube Cap

Code	Ø x h (mm)	Material	No. Per Case
P10312	13	HDPE	1000

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P10313	16	HDPE	1000
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1.4 Material:

1.4.1 Polypropylene (PP), Polystyrene (PS), Hydrophobic, Cap made up HDPE confirm US FDA 21CFR

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:

PP – Translucent, and **PS**- Glass Clear Transparent

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 Basic Features

1.7.1 Temperature range: Tube: -80⁰C to +121⁰C for **PP**

Tube: -10⁰C + 70⁰C for **PS**

1.7.2 Autoclavability: Only **PP** is Autoclavable at 15 psi and 121⁰C for 20 minutes.

1.7.3 Centrifugation: **PP**-3,000 RCF, **PS** – 1400 RCF (With Distilled water at 25⁰C)

1.7.3 Leak Test at 400 mm Hg (PP)/300mmHg (PS): No leakage

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

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

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

Autoclaving Guideline for Plastics (Only for PP Plastic test tube)

All plastic consumables are autoclavable at 121⁰C for 20 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to at least 50⁰C before removing product.

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.

 <p>NON STERILE</p>	 <p>30°C</p>	 <p>CE</p>	 <p>IVD</p>	 <p>UKCA</p>	<p>UKRP Obdels UK LTD Sandford Gate, East Point Business Park, Oxford OX4 6LB United Kingdom Tel: +44 1451 378012 info@obdels.co.uk</p>	<p>Obdels s.a. Bd General Wahis 53 10300 Brussels Belgium Tel: +32 (0) 2 732-55-54 Fax: +32 (0) 2 732-60-03 mail@obdels.net</p>
<p>Manufactured & Marketed By : Abdos Labtech Private Limited Plot No. 1, Lakshewari Bhagwanpur Roorkee-247667 (UK) India For Complaints/Feedback Contact Customer Care at above address or Ph: +91-011-41381897 or Email us at labtech@abdosindia.com Lic. No.: MFG/IVD/2024/000158 MADE IN INDIA</p>						
<p> Electronic IFU Scan to visit website</p>						

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Quality Manager
Abdos Labtech Private Limited
Employee Code 30110

