

TECHNICAL DATA SHEET

Doc No – Ab/TDS/LH-44
Rev No: 00 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Pipette Tips, Bulk PP

Valid for Cat. No. P10123, P10124, P10125, P10126, P10127

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

1. Description/Specification

1.1 Description: Disposable PP Micropipette Tips, DNase, RNase, Human DNA, ATP & Pyrogen Free, CE & IVD certified.

1.2 Design:

1.2.1 Open Cylindrical Upper and conical Apex with orifice for liquid dispensing

1.3 Performance Specifications:

Code	Capacity	Colour	Pouch	No. per Case
P10123	0.1-10µl (Graduated)	Natural	1000x20Pouch	20000
P10124	1-200µl (Bevelled Graduated)	Yellow	1000x20Pouch	20000
P10125	1-200µl (Bevelled Graduated)	Natural	1000x20Pouch	20000
P10126	100-1000µl (Graduated)	Blue	500x20Pouch	10000
P10127	100-1000µl (Graduated)	Natural	500x20Pouch	10000

1.3.2 Fitting to pipettes: Universal Fit (For detail refer the Abdos compatibility chart)

1.4 Material:

1.4.1 Polypropylene (PP), Hydrophobic, 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.

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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:

Tip color- Natural, Yellow, and Blue

1.6 Sterilization: NA

1.7 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.

1.8 Other information: Recommended for single use only

1.9 Basic Features:

1.9.1. Made up of: High Purity Virgin Polypropylene (PP)

1.9.2. Temperature range: -80⁰C to + 121⁰C for 20 minutes

1.9.3. Autoclavability: Yes, Autoclavable at 15 psi and 121 ⁰C for 20 minutes

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

1.9.5 Chemical resistance: see website (www.abdoslifesciences.com)

1.9.6 Retention: Best in its class (with Acidic & Basic dyes)

1.9.7 Packaging: Tips are packed in Zipper pouches & direct into outer boxes, without inner boxes.

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Abdos Labtech Pvt. Ltd.
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Quality Manager
Abdos Labtech Private Limited
Employee Code 30110



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