

Technical Data Sheet

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Rev No : 04

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Pasteur Pipettes, LDPE

Valid for Cat. No. P31201, P31202, P31205, P31206, P31207, P31208, P31209, P31210,

1. Description/Specification

1.1 Description:

Disposable Pasteur Pipette 0.5, 1.0, 2.0 & 3.0 ml, DNase, RNase and Pyrogen Free

1.2 Design:

1.2.1 Cylindrical Upper and conical Apex with orifice for liquid dispensing

1.3 Performance Specifications:

1.3.1 Capacity: **P31201** (1.0 ml Non Sterile), **P31202** (1.0ml Sterile),

P31205 (3.0 ml Non Sterile), **P31206** (3.0ml Sterile)

P31207 (0.5 ml Non Sterile), **P31208** (0.5ml Sterile)

P31209 (2.0 ml Non Sterile), **P31210** (2.0ml Sterile)

1.4 Material:

1.4.1 Low Density Polyethylene (LDPE),

1.5 Color:

Tube color- Translucent (Natural)

1.6 Graduations:

Engraved Graduation

1.7 Sterilization: For sterile Product Only

Sterile catalog number from this lot have been pre-sterilizes and dosimetrically released based on ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control- Radiation sterilization*. The product has been sterilized by EO, With the lowest temperature of 50⁰C, highest temperature of 55⁰C, EO dose of 16 kg and sterilization duration of 8 Hours.



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1.8 Quality control:

Testing of various characteristics in accordance with the valid Specification

1.9 Other information:

DNase, RNase, and Pyrogen Free

Recommended for Single use only

Pack Size: 500 Pieces/case

2. Basic Features

2.1 Autoclavability: NO, LDPE material can't be Autoclavable. Doing such may cause deformation of shape.

2.2 Chemical resistance: See website.

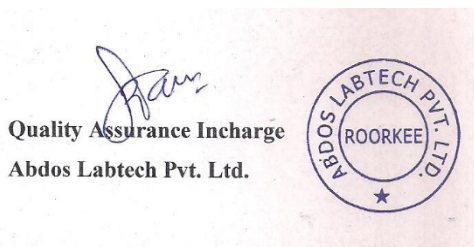
2.3 High Retention: Low affinity surface reduces the loss of cell & valuable proteins due to binding.

2.4 Inertness: LDPE Pipettes are inert & non Toxic to biological fluids and most acid and can be sealed and refrigerated

2.5 Dimension:

Description	Capacity	Overall length	Max Graduation Volume	Graduations Mark
P. Pipettes	0.5 ml	130 mm	0.4 ml	0.1 ml
P. Pipettes	1 ml	154 mm	1 ml	0.25 ml
P. Pipettes	2 ml	156 mm	2 ml	0.50 ml
P. Pipettes	3 ml	154 mm	3 ml	0.50 ml

Note : Available in Bulk & Individual Blister Pack.



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