

Technical Data Sheet

Doc No – Ab/TDS/PCR-99

Rev No: 01

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

PCR Tubes, PP

Valid for Cat. No. P10701, P10702

1. Description/Specification

1.1 Description:

PCR Tubes, PP, DNase, RNase, Pyrogen Free

1.2 Design:

1.2.1 Tube: Cylindrical upper and conical bottom

1.2.2 Tube cap: Attached Snap Cap with lid

1.2.3 Caps are optically clear for real time qPCR

1.3 Performance Specification:

Code	Capacity (ml)	Type	Height (mm)	No. per Case
P10701	0.2	Clear Flat Cap	21.50	1000
P10702	0.2	Domed Cap	23.16	1000

1.4 Material:

1.4.1 Polypropylene (PP), Hydrophobic

1.5 Color:

Translucent (Natural)

1.6 Quality control:

Testing of various characteristics in accordance with the valid specification

1.7 Other information

1.7.1 DNase, RNase, DNA, Endotoxin and PCR inhibitor.

1.7.2 Recommended for Single use only

1.7.3 Have a longer length and even cap insertion that ensures tight fit eliminating the risk of sample evaporation.



Shiv Ganga Industrial Estate,
Plot no. 1 Lakeshwari, Bhagwanpur,
Roorkee - 247667 Uttarakhand, India
An ISO 9001:2008 Company
A Division of Abdos

Regd. Office :
13A, Government Place (East)
Kolkata – 700069, India
CIN : U85100WB2008PTC123903

P : +91 (0) 1332 235277
E : info@abdoslabware.com
W : www.abdoslabware.com

Technical Data Sheet

1.8 Basic Features

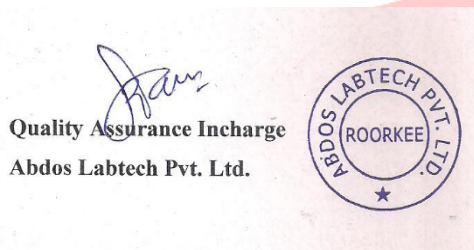
1.8.1 Temperature range: -80 °C to + 121°C

1.8.2 Autoclavability: Yes, Autoclavable at 15 psi and 121 °C for 20 minutes

1.8.3 Chemical resistance: see website.

Autoclaving Guideline for Plastics

All plastic consumable are Autoclavable at 121°C for 20 minutes, 15 psi/1atm. Do not use dry cycle as this may cause deformation or weakening of plastic. Allow temperature within the autoclave to return to at least 50°C before removing product.



Shiv Ganga Industrial Estate,
Plot no. 1 Lakeshwari, Bhagwanpur,
Roorkee - 247667 Uttrakhand, India
An ISO 9001:2008 Company
A Division of Abdos

Regd. Office :
13A, Government Place (East)
Kolkata – 700069, India
CIN : U85100WB2008PTC123903

P : +91 (0) 1332 235277
E : info@abdoslabware.com
W : www.abdoslabware.com