

Technical Data Sheet

Doc No – Ab/TDS/PCR-106

Rev No: 03 Date 01/2021

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Sealing Films, Polyester

Valid for Cat. No. P10718

1. Description/Specification

1.1 Description: Sealing Films, Polyester.

1.1.1 Sealing films are optically clear and are suitable for use in real time PCR.

1.1.2 The film is adhesive coated and sticks to the plate. It can be used for PCR plates.

1.1.3 Sealing films are disposable and for single use only.

1.2 Design:

Sealing Films, Polyester designed to seal PCR plates.

1.3 Performance Specification:

Code	Type	No. per Case
P10718	Clear Seal Film	100 Sheets

1.4 Material:

1.4.1 Confirm US FDA 21CFR

1.4.2 Complies with requirement accordance with article of regulation (EC) No. 1907/2006 and its amendments.

1.4.3 Complies with the requirement of European Pharmacopoeia, 7th edition (2011) & its supplements 7.5 (07/2012) monographs 3.2.2 Plastic Containers and closures for Pharmaceutical use.

1.4.4 The product has passed the USP testing including class VI tests & has been assigned the FDA Drug master file DMF 12123

1.4.5 Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.



Shiv Ganga Industrial Estate,

Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttarakhand, India

An ISO 9001 ,13485, 14001 & CE Certified

A Division of Abdos

Regd. Office:

13A, Government Place (East)
Kolkata – 700069, India

GST : 05AAGCA8605A127

P : +91 (0) 1332 235277

E : labtech@abdosindia.com

W: www.abdoslifesciences.com

CIN : U85100WB2008PTC123903

Technical Data Sheet

1.4.6 Free from Heavy metals, RoHS Free according to meets relevant requirements of EU regulations 1935/2004/CE, 2002/95/EC as amended, UE 10/2011 as amended. EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water

1.4.7 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:

Translucent (Natural)

1.6 Quality control:

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

1.7.2 Recommended for Single use only

1.8 Basic Features

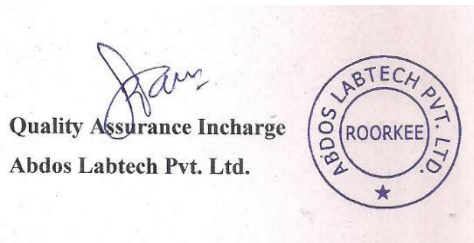
1.8.1 High dimensional stability, even at high temperature.

1.8.2 Very good thermal stability and resistance to UV, Ozone and weather

1.8.3 **Temperature range:** -70°C to + 100°C

1.8.4 Manufactured in Aseptic Environment

1.8.5 **Chemical resistance:** see website (www.abdoslifesciences.com)



Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttrakhand, India
An ISO 9001 ,13485, 14001 & CE Certified
A Division of Abdos

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
GST : 05AAGCA8605A127

P : +91 (0) 1332 235277
E : labtech@abdosindia.com
W: www.abdoslifesciences.com
CIN : U85100WB2008PTC123903