

Technical Data Sheet

Doc No– Ab/TDS/GLP-169

Rev No: 00 Date 01/2021

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Separatory Funnel, PP

Valid for Catalog No. P70321, P70322, P70323

1. Description/Specification

1.1 Description: Separatory Funnel, PP

1.1.1 ABDOS Separatory funnel is moulded from high quality virgin Polypropylene to ensure excellent clarity and strength.

1.1.2 This Funnel is pear shaped and has screw cap for superior sealing and leak proof.

1.1.3 This funnel comes with PTFE plug for easy usage.

1.1.4 Push Fit Plugs make the assembly easy and convenient.

1.2 Design:

Separatory Funnel , PP

1.3 Performance Specifications:

Code	Capacity (ml)	No. per Case
P70321	125	2
P70322	250	2
P70323	500	2

1.4 Material:

1.4.1 Polypropylene (PP), Hydrophobic, 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.



Shiv Ganga Industrial Estate,
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An ISO 9001 ,13485, 14001 & CE Certified

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CIN : U85100WB2008PTC123903

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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.

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

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 amendments.

1.7 Basic Features

1.7.1 Made up of High pure virgin Polypropylene (PP)

1.7.2 Temperature range: -80⁰C to +121⁰C

1.7.3 Autoclavability: Yes, Autoclavable at 15 psi and 121⁰C for 20 minutes

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

1.7.5 Manufactured in Aseptic Environment



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Autoclaving Guideline for Plastics

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.



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