

Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Weighing Boats, PS

Valid for Cat. No. P70501, P70502, P70503, P70504, P70505, P70506

1. Description/Specification:

1.1 Description: Weighing Boats, PS

1.1.1 Weighing Boats are flexible are with smooth surfaces to provide accurate pour-outs with minimal loss.

1.1.2 Biologically inert and resistant to dilute and weak acids, aqueous solution, alcohols & bases.

1.1.3 These boats can withstand temperature between 10°C to 70°C.

1.1.4 Can be used with microwave moisture analyzes.

1.1.5 Pour spout weighing boat have an innovative unique design for easy dispense of the sample without flexing the dish. 12-mil thickness provides good strength, stability and handling.

1.2 Design:

1.2.1 Weighing Boats are shallow with a wide, flat bottom to resist tipping. They have rounded corners to simplify transfer.

1.3 Performance Specifications:

1.3.1 Weighing Boats Standard, PS

Code	Size	Colour	L x W x H (mm)	No. per Case	Volume (mL)
P70501	Small	Blue	46x46x8	250	10
P70502	Medium	Blue	85x85x24	250	85
P70505	Large	Blue	140x140x22	250	280

1.3.2 Weighing Boat with Pour Support, PS

Code	Size	Colour	L x W x H (mm)	No. per Case	Volume (mL)
P70503	Small	White	43x58x13	250	14
P70504	Medium	White	83x132x26	250	135
P70506	Large	White	108x183x26	250	260



Abdos Labtech Private Limited
(A Division of Abdos Group)
(An ISO 9001,13485,14001,18385,GMP & CE certified company)
Shiv Ganga Industrial Estate
Plot No-1, Lakheswari, Bhagwanpur,
Roorkee-247667, (UK) INDIA

Registered office
13A Government
Place East, 2nd Floor Kolkata
West Bengal – 700069
CIN: U85100WB2008PTC123903
Corporate Office
319, 3rd Floor, DLF Tower A, DDA Dist. Centre
Jasola, New Delhi - 110025

Ph. No: +91- (0) 1332235277
Email:labtech@abdosindia.com
Web: www.abdoslivesciences.com
GST: 05AAGCA8605A1Z7

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1.4 Material:

1.4.1 Polystyrene (PS), Hydrophobic, confirm US FDA 21CFR

1.4.2 Complies with the requirement of European Pharmacopoeia, Plastic Containers and closures for Pharmaceutical use.

1.4.3 The product has passed the USP testing including class VI tests, Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for prolonged period.

1.4.4 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

1.4.5 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: Blue & White

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 Temperature range: 10⁰C to +70⁰C

1.7.2 Autoclavable : No

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

1.7.4 Manufactured in Aseptic Environment

Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

WARNING

DO NOT store strong oxidizing agents.

DO NOT place any plastic labware in a flame.

DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.



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Plot No. 1, Lakhewari, Bhagwanpur, Roorkee-247667 (UK) India
Email : labtech@abdosindia.com, www.abdoslifesciences.com
Ph: +91 11 41081897



Quality Assurance Incharge

Abdos Labtech Pvt. Ltd.



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