

Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Heavy Duty Wide Mouth Carboy with Stopcock, HDPE

Valid for Catalog No. P11511, P11512, P11513, P11510

1. Description/Specification

1.1 Description: Heavy Duty Wide Mouth Carboy with Stopcock, HDPE

1.2 Raw material:

1.2.1 Body: HDPE (High Density poly Ethylene)

1.2.2 Cap: HDPE (High Density poly Ethylene)

1.3 Material:

1.3.1 High Density poly Ethylene (HDPE), Hydrophobic, confirm US FDA 21CFR

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

1.3.3 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.

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

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

1.3.6 Free from heavy metals according to ELV Direction 2000/53/EC, EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water.

1.4 Other features:

1.4.1 Its use is recommended when you need to preserve the content after the filling. They are suitable for the storage of very fluid liquids. The complete emptying is guaranteed by the inclination of the shoulders. Heavy duty carboys are large with wide mouth capable of handling large volume.



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

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
CIN : U85100WB2008PTC123903
GST : 05AAGCA8605A1Z7

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

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1.4.2 Very strong and durable for extended user over time. They are equipped with inner-cap for a tight seal. Ideal for containing liquid powders and granulates. Comes with high quality & durable stopcock or tap. Can be used at temp. below 0°C.

1.5 DIMENSIONAL SPECIFICATIONS:

Code	Capacity (lts)	Mouth Diameter (mm)	Height (mm)	No. per Case
P11511	30	250	440	1
P11512	50	250	650	1
P11513	100	250	800	1
P11510	Spare Stopcock	9	NA	1

1.6 GENERAL FEATURES:

CE	Yes
Autoclavability	No
Translucence	Yes
Resistant	To be effected by radiations
Sterilization	From – 40°C to + 80°C

1.7 Chemical resistance: See website.

1.8 Other Information (not applicable if neglected):

1.8.1 Fair resistance; exposure (30 days) to the chemical does not cause any damage.

1.8.2 Sufficient resistance; exposure causes damage of poor importance, which sometimes is only temporary.

1.8.3 Poor resistance; exposure to chemical is not allowed, or causes immediate permanent damage.

Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing.



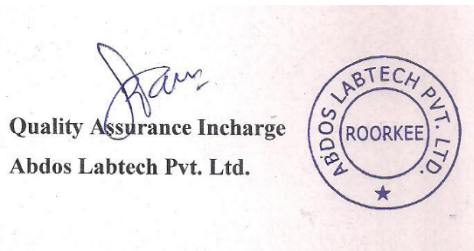
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Information relating to the resistances of plastic materials to temperatures, sterilization and washing treatments, have been made as per reports of the raw materials' producers, following the data published in the literature and the experience gained in the use of products



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