

# Technical Data Sheet

Doc No–Ab/TDS/BC-144

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Wide Mouth Jars with pressure Seal Cap, HDPE**

**Valid for Catalog No. P11611, P11612, P11613, P11614**

### **1. Description/Specification**

**1.1 Description:** Wide Mouth Jars with pressure Seal Cap, 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, 7<sup>th</sup> 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 liquid. The complete emptying is guaranteed by to the inclination of the shoulders. The self-sealing pressure cap is tamper proof.



**Shiv Ganga Industrial Estate,**  
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Roorkee – 247667 Uttrakhand, India  
**An ISO 9001 & 13485 Certified**  
A Division of Abdos

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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. Wide mouth allows for easy filling & emptying of the bottle.

## 1.5 DIMENSIONAL SPECIFICATIONS:

Code	Colour	Capacity (ml)	Mouth Diameter (mm)	Height (mm)	No. per Case
P11611	Milky White	500	86	74	12
P11612	Transparent	1000	86	130	12
P11613	Transparent	1500	86	180	12
P11614	Transparent	2000	86	185	6

## 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.



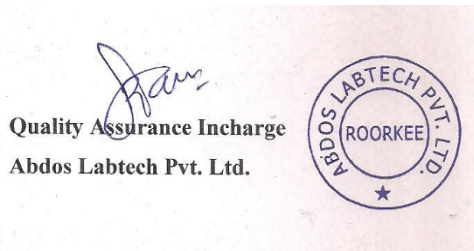
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Information relating to the resistances of plastic materials to temperatures, sterilization and washing treatments, have been made as per reports of the raw materials' producers, following the data published in the literature and the experience gained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



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