TECHNICAL DATA SHEET
Abdos Labtech Pvt. Ltd.

Empty Micro Tip Box, PP
Valid for Catalog No. P20101, P20102, P20104, P20103

1. Description/Specification
1.1 Description:
Empty Micro Tip Box, PP

1.2 Design:
Rectangular Box with Transparent top Cover with slip lock
Removable Micro tip Tray suitable to work in a Robotic System
Compatible for use A-Z in Y- axis and 1-12 in X- axis for easy discrimination

1.3 Performance Specifications:

<table>
<thead>
<tr>
<th>Code</th>
<th>Tip Capacity (µl)</th>
<th>Places</th>
<th>L x W x H (mm)</th>
<th>No. per Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>P20101</td>
<td>0.2-10</td>
<td>96</td>
<td>126x93x70</td>
<td>6</td>
</tr>
<tr>
<td>P20102</td>
<td>2-200</td>
<td>96</td>
<td>126x93x70</td>
<td>6</td>
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<td>P20104</td>
<td>2-300</td>
<td>96</td>
<td>126x93x70</td>
<td>6</td>
</tr>
<tr>
<td>P20103</td>
<td>100-1000</td>
<td>96</td>
<td>143x100x88</td>
<td>6</td>
</tr>
</tbody>
</table>

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.
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 according to ELV Direction 2000/53/EC, EU CONEG & its following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water.

1.5 Color:

**Box:** Natural  
**Top Cover:** Transparent (Natural)

1.7 Sterilization:

Can be autoclaved at 15 Psi, 121°C for 20 minutes

1.8 Quality control:

Testing of various characteristic in accordance with the valid Specification

1.9 Other Information:

Reusable, can be autoclaved up to 10 autoclave cycle.

2. Basic Features

2.1 Made up of High purity Virgin Polypropylene (PP)

2.1 Temperature range: -80°C to +121°C

2.3 Autoclavability: Yes, Autoclavable at 15 psi and 121°C for 20 minutes

2.4 Chemical resistance: See website.

**Autoclaving Guideline for Plastics**

All plastic consumables are autoclavable at 121°C 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 50°C before removing product.