

# Technical Data Sheet

Doc No – Ab/TDS/GLP-198

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Double-Ended Magnetic Stirrer Bars, PTFE/Alnico v Magnet**

**Valid for Catalog No.**

**P80133, P80134**

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

#### **1.1 Description:**

Double Ended Magnetic Stirrer Bar

#### **1.2 Design :**

Double Ended

#### **1.3 Performance Specification :**

**1.3.1** Provides low speed mixing of high volume of media and buffer solution.

**1.3.2** Reduces marring of plastic containers.

**1.3.3** Multifaceted surface adds turbulence

#### **1.4 Material :**

1.4.1 Pure Virgin Grade PTFE (Teflone) – Durable and inert, ANICO V Magnet

**1.5 Color:** White

#### **1.6 Quality Control :**

Testing of various characteristic in accordance with the valid Specification.

#### **1.7 Basic Features:**

**1.7.1** Made up of Highly Pure Virgin PTFE Material.

**1.7.2** Micro Magenetic Stirrer bars used for stirring of liquids on magnetic stirrers & hot plate stirrers

**1.7.3** Resistance to virtual all chemical attacks.



Abdos Labtech Private Limited  
(A Division of Abdos Group)  
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# Technical Data Sheet

Code	Type	OD x L (mm)	No. / Case	Basic Features
P80133	Double Ended magnetic Stirrer Bar	8x35	5	-Double paddle action for efficient stirring plus stability -Resistance with chemicals & with stand upto 260 <sup>0</sup> C
P80134		8x35	5	

## 1.8 Basic Features:

**1.8.1 Chemical resistance:** see website ([www.abdoslifesciences.com](http://www.abdoslifesciences.com))

**1.8.2** Manufactured in Aseptic Environment

**1.8.3 Autoclavability:** Yes

## 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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