

# Technical Data Sheet

Doc No – Ab/TDS/GLP-199

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Cross-Spin Magnetic Stirrer Bar, PTFE/Alnico v Magnet**

**Valid for Catalog No. P80135**

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

#### **1.1 Description:**

Cross Spin Magnetic Bar.

#### **1.2 Design:**

Cross Spin

#### **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 Magnetic 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
P80135	Cross spin Magnetic Stirrer Bar	8x20,9x25, 10x30,11x38, 15x50,20x60	1 set Consisting of 1 pcs each.	-Resistance with chemicals & with stand upto 260°C  -Add speed and efficiency for mixing requirements  -Cross shape created deep vortex and provide quiet and stable operation

## 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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