

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ GLP-188

Rev No: 09 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.

Octagonal Magnetic Stirrer Bar, PTFE/Alnico v Magnet

Valid for Catalog No.

P80115, P80116, P80117, P80128, P80129, P80118, P80119, P80151, P80152, P80153

SRN (Single Registration Number): IN-MF-000022272

1. Description/Specification

1.1 Description: Octagonal Magnetic Stirrer Bar

1.2 Design: Octagonal

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 liquids on magnetic stirrers & hot plate stirrers

1.7.3 Resistance to virtual all chemical attacks.

1.8. With Stand Temperature up to 260°C.

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1.9 Chemical resistance: see website (www.abdoslifesciences.com)

2.0 Manufactured in Aseptic Environment

2.1 Autoclavability: Yes

2.2 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Code	Type	H x L (mm)	No. per Case	Basic Features
P80115	Octagonal Magnetic stirrer Bar	8x13	10	-Octagonal gives increased turbulence at low speed -Stirring of liquid on magnetic stirrer & hot Plate stirrers -Resistance to virtual all chemical attacks -Resistance temp up to 260°C
P80116		8x25	10	
P80117		8x38	10	
P80128		8x51	10	
P80129		8x64	10	
P80118		10x51	10	
P80119		12x75	10	
P80151		10x13	10	
P80152		10x25	10	
P80153		10x38	10	

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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 specimens.

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.



Quality Manager
Abdos Labtech Private Limited
Employee Code 30110



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