

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ GLP-190

Rev No: 09 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.

Triangular Magnetic Stirrer Bar, PTFE/Alnico v Magnet

Valid for Catalog No.

P80130, P80131, P80132, P80182

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

1. Description/Specification

1.1 Description: Triangular Magnetic Stirrer Bar

1.2 Design :Triangular

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 characteristics 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.

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Code	Type	OD x L (mm)	No. / Case	Basic Features
P80130	Triangular Double ended Magnetic Stirrer Bar	14x25	2	-Ideal for mixing difficult solutions e.g Dissolving solvents or mixing sediments -Spins well giving the best possible mixing action -Resistance with chemicals & with stand upto 260 ⁰ C
P80131		14x40	2	
P80132		14x55	2	
P80182		14x80	2	

1.8 Basic Features:

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

1.8.2 Manufactured in Aseptic Environment

1.8.3 Autoclavability: Yes

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

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.

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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

