

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ GLP-193

Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.

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

Valid for Catalog No. P80135

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

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 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
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 ⁰ 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)

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

