

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ GLP-166 Rev No: 05 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. Spatula, PP

Valid for Catalog No. P70707, P70708

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

- 1. Description/Specification
- 1.1 Description: Reusable PP (Polypropylene) Spatula
- **1.2 Design:** Consists of a spoon on one side while the other end is flat construction with a knife edge.
- 1.3 Performance Specification:
- 1.3.1 Ideal for dispensing or sample collection of powders or soft solids
- **1.3.2** Autoclavable and complies with standards for food contact.
- **1.3.3** Can be used with dilute acids and bases.
- **1.3.4** This edge is helpful in breaking up crystals of different salts while the spoon is used to draw salts from the containers.

1.4 Material:

- 1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR
- 1.4.2 Free from Heavy metals, it is safe to use in contact with food stuff, Pharmaceuticals & drinking water.
- 1.4.3 Product is manufactured without the use of Raw Materials of animal origin. Therefore BSE/TSE issue does not concern this product to the best of our knowledge. No materials containing latex or natural rubber are used in the Manufacturing, handling & packaging process for this product.

1.5 Color: Blue

1.6 Sterilization: NA

Ph. No: +91- (0) 1332235277 Email:labtech@abdosindia.com Web: www.abdoslifesiences.com



TECHNICAL DATA SHEET

Doc No – Ab/TDS/ GLP-166 Rev No: 05 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. Spatula, PP

1.7 Quality control: Products are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release amendments.

- 1.8 Basic Features
- **1.8.1 Made up of** High pure virgin Polypropylene (PP)
- **1.8.2 Temperature range:** -80° C to $+121^{\circ}$ C
- **1.8.3 Autoclavability:** Yes, Autoclavable at 15 psi and 121°C for 20 minutes
- **1.8.4 Chemical resistance:** See website website (www.abdoslifesciences.com)
- **1.8.5 P70707** (150mm) & **P70708** (200mm)
- **1.8.6** Pack of 120
- 1.8.7 Manufactured in Aseptic Environment
- **1.8.8 Intended use:** Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121°C for 20 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to at least 50°C before removing product.

Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness, pouch punctured etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimens.

Ph. No: +91- (0) 1332235277 Email:labtech@abdosindia.com Web: www.abdoslifesiences.com



Ph. No: +91- (0) 1332235277

Email:labtech@abdosindia.com

Web: www.abdoslifesiences.com

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ GLP-166 Rev No: 05 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. Spatula, PP

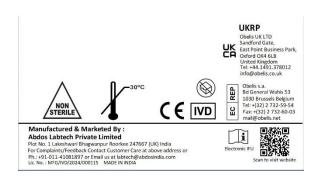
WARNING

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.







Ph. No: +91- (0) 1332235277

Email:labtech@abdosindia.com

Web: www.abdoslifesiences.com

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ GLP-166 Rev No: 05 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. Spatula, PP

