

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ PCR-109

Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Reagent Reservoir, PP

Valid for Catalog No. P10801

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

1. Description/Specification

1.1 Description: Reagent reservoir, PP, DNase, RNase, Pyrogen Free

1.1.1 Deep well plates are used for sample collection.

1.1.2 Standard SBS footprints designed to be robot compatible.

1.1.3 Reagent reservoir can be used at temperature down to -80°C.

1.1.4 Reagent reservoir provides stable platform for various pipetting steps & procedures during repetitive liquid transfer. 12 well Reagent reservoir suitable with multi-channel pipette.

1.2 Design: Reagent reservoir Standard SBS footprints designed to be robot compatible.

1.3 Performance Specification:

Code	Capacity	Type	No. per Case
P10801	180ml (15ml each groove)	12 Channel Troughs Reservoir	25

1.4 Material:

1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR

1.4.2 The product complies with USP class VI. Free from Heavy metals, it is safe to use in contact with food stuff, Pharmaceuticals & drinking water.

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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: Translucent (Natural)

1.6 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

1.7 Other information

1.7.1 DNase, RNase, DNA, Endotoxin and PCR inhibitor.

1.7.2 Recommended for Single use only

1.7.3 These plates come with clear alphanumeric indexing.

1.7.4 Conical base helps to minimize dead volumes

1.8 Basic Features

1.8.1 Temperature range: -80 °C to + 121°C

1.8.2 Autoclavability: Yes, Autoclavable at 15 psi and 121 °C for 20 minutes

1.8.3 Manufactured in Aseptic Environment

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

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

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Autoclaving Guideline for Plastics

All plastic consumables are Autoclavable at 121⁰C for 20 minutes, 15 psi/1atm. Do not use dry cycle as this may cause deformation or weakening of plastic. Allow temperature within the autoclave to return to at least 50⁰C 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, etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimens.

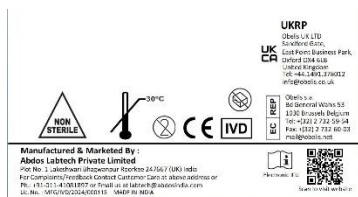
WARNING

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.



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Quality Manager

Abdos Labtech Private Limited

Employee Code 30110

