

# Technical Datasheet

Date: 30.11.23

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|                        |             |                 |
|------------------------|-------------|-----------------|
| EN ISO 13485 certified |             |                 |
| Article - No:          | 04-072-0501 | Revision: 7     |
| Remarks                |             | single use only |

## Specification

|                          |                                                                                                                    |
|--------------------------|--------------------------------------------------------------------------------------------------------------------|
| Product                  | Deep well plate PP, 96x1,1ml, round wells, U-shape transparent, np pcr ready, max. RCF 4.000g, autocl. up to 121°C |
| Dimensions               | ANSI/SLAS 1 & 4                                                                                                    |
|                          | length: 127,76 mm (+/- 0,5 mm)                                                                                     |
|                          | width: 85,48 mm (+/- 0,5 mm)                                                                                       |
| Colour                   | transparent                                                                                                        |
| Nominal Capacity         | 96x1,1ml                                                                                                           |
| Material Characteristics | polypropylene (PP)                                                                                                 |
| Temperature range        | -80°C - 121°C                                                                                                      |
| Autoclavability          | autocl. up to 121°C                                                                                                |
| Centrifugation           | max. RCF 4.000g                                                                                                    |
| Product Characteristics  | biologically inert                                                                                                 |
|                          | physiologically harmless                                                                                           |
|                          | no heavy metals according to EC/94/62                                                                              |
|                          | Food contact: raw material in compliance with regulation EC 1935/2004                                              |
| Purity Grade             | free of PCR inhibitors                                                                                             |
|                          | free of human DNA und RNA                                                                                          |
|                          | free of DNase and RNase                                                                                            |
|                          | free of pyrogens                                                                                                   |
|                          | free of endotoxins                                                                                                 |
| Shelf - Life             | not limited at controlled storage conditions                                                                       |
| Packaging                | pcs per bag: 24                                                                                                    |
|                          | pcs per carton: 96                                                                                                 |
|                          | pcs per pallet: 2.304                                                                                              |
| Storage                  | dry condition: 40%-60% rel. humidity                                                                               |
|                          | bags / cases orig. closed                                                                                          |
|                          | storage temp. +2°C to max. +30°C                                                                                   |

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|-------------------------------------------|--------------------|
|                                           | pal. not stackable |
| Approved by nerbe plus quality department |                    |