

# Technical Datasheet

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|                        |             |                 |
|------------------------|-------------|-----------------|
| EN ISO 13485 certified |             |                 |
| Article - No:          | 04-082-0650 | Revision: 5     |
| Remarks                |             | single use only |

## Specification

|                          |                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Product                  | PCR-plate PP, 96x0,1ml, half-skirted, low profile, raised rim, highly transparent, np pcr ready, max. RCF 3.000g, 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                   | highly transparent                                                                                                                    |
| Nominal Capacity         | 96x0,1ml                                                                                                                              |
| Material Characteristics | polypropylene (PP)                                                                                                                    |
| Temperature range        | -80°C - 121°C                                                                                                                         |
| Autoclavability          | autocl. up to 121°C                                                                                                                   |
| Centrifugation           | max. RCF 3.000g                                                                                                                       |
| 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                                                                                                                    |
| Packaging                | pcs per inner carton: 10                                                                                                              |
|                          | pcs per carton: 100                                                                                                                   |
|                          | pcs per pallet: 4.400                                                                                                                 |
| Storage                  | dry condition: 40%-60% rel. humidity                                                                                                  |
|                          | bags / cases orig. closed                                                                                                             |
|                          | storage temp. +2°C to max. +30°C                                                                                                      |
|                          | pal. not stackable                                                                                                                    |

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Approved by nerbe plus quality department