

# Technical Datasheet

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|                        |               |                 |
|------------------------|---------------|-----------------|
| EN ISO 13485 certified |               |                 |
| Article - No:          | 04-212-1202   | Revision: 4     |
| Remarks                | piercable cap | single use only |

## Specification

|                          |                                                                                                                                                                |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product                  | np Safelock-Cap microcentrifuge tube PP, 1,5ml, attached cap, boil-proof, red, grad., writing area np pcr ready, max. RCF 30.000g, autocl. up to 121°C, CE/IVD |
| Classification           | CE/IVD                                                                                                                                                         |
| Dimensions               | outer diameter: 10,80 mm (+/- 0,2 mm)                                                                                                                          |
|                          | height (without cap): 38,90 mm (+/- 0,2 mm)                                                                                                                    |
| Colour                   | red                                                                                                                                                            |
| Graduation               | grad., writ. area                                                                                                                                              |
| Nominal Capacity         | 1,5ml                                                                                                                                                          |
| Material Characteristics | polypropylene (PP)                                                                                                                                             |
| Temperature range        | -70°C - 75°C                                                                                                                                                   |
|                          | in waterbath up to 120 °C                                                                                                                                      |
| Autoclavability          | autocl. up to 121°C                                                                                                                                            |
| Centrifugation           | max. RCF 30.000g                                                                                                                                               |
| Product Characteristics  | biologically inert                                                                                                                                             |
|                          | physiologically harmless                                                                                                                                       |
|                          | constantly usable at temperature of 80 °C up to 100 °C                                                                                                         |
| Purity Grade             | free of PCR inhibitors                                                                                                                                         |
|                          | free of human DNA                                                                                                                                              |
|                          | free of RNase and DNase                                                                                                                                        |
|                          | free of pyrogens                                                                                                                                               |
| Shelf - Life             | not limited at controlled storage conditions                                                                                                                   |
| Packaging                | pcs per bag: 1.000                                                                                                                                             |
|                          | pcs per carton: 8.000                                                                                                                                          |
|                          | pcs per pallet: 160.000                                                                                                                                        |
| 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 |                    |