

# Technical Datasheet

Date: 04.09.25

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|                        |               |                 |
|------------------------|---------------|-----------------|
| EN ISO 13485 certified |               |                 |
| Article - No:          | 04-212-3500   | Revision: 20    |
| Remarks                | piercable cap | single use only |

## Specification

|                                           |                                                                                                                                                                 |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product                                   | Microcentrifuge tube PP, premium surface, 1,5ml, attached cap, heat-resistant, transparent, grad., writ. area, sterile R, max. RCF 20.000g, autocl. up to 121°C |
| Colour                                    | transparent                                                                                                                                                     |
| Graduation                                | grad., writ. area                                                                                                                                               |
| Nominal Capacity                          | 1,5ml                                                                                                                                                           |
| Material Characteristics                  | polypropylene (PP)                                                                                                                                              |
| Temperature range                         | -80°C - 121°C                                                                                                                                                   |
| Autoclavability                           | autocl. up to 121°C                                                                                                                                             |
| Centrifugation                            | max. RCF 20.000g                                                                                                                                                |
| 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 and endotoxins                                                                                                                                 |
|                                           | Sterile R                                                                                                                                                       |
| Sterilisation Process                     | radiation sterilization SAL 10-6                                                                                                                                |
| Shelf - Life                              | 60 months                                                                                                                                                       |
| Packaging                                 | pcs per bag: 200                                                                                                                                                |
|                                           | pcs per carton: 5.000                                                                                                                                           |
|                                           | pcs per pallet: 100.000                                                                                                                                         |
| Storage                                   | dry condition: 40%-60% rel. humidity                                                                                                                            |
|                                           | bags / cases orig. closed                                                                                                                                       |
|                                           | storage temp. +2°C to max. +30°C                                                                                                                                |
|                                           | pal. not stackable                                                                                                                                              |
| Approved by nerbe plus quality department |                                                                                                                                                                 |