

## Technical Data Sheet # 0003

### 1. Product Identification

- Article Nr.: **AGAA00008\*##32E**
- Description: Superfrost microscope slides with ground edges 90°
- Application: microscope slide for in-vitro-diagnostic use

### 2. Traceability

- LOT Number: 7 digits
- Position: box (7 digits) and outer carton (last 4 digits)
- shelflife: 12 months (indicated on box and outer carton)

### 3. Specification

- Usage: ready to use. Do not re-use
- Raw material: extrawhite glass
- Refractive Index:  $n(\lambda = 546,07 \text{ nm}): 1,5171$
- Dimensions (mm):
  - length: 76,0 (+0 / -1)
  - width: 26,0 (+0 / -1)
  - thickness: 1,0 (+/- 0,05)

### 4. Quality

- Standards and directive
  - Directive 98/79/EC on in-vitro-diagnostic medical devices
  - Standard ISO 8037-1
  - Standard ISO 15223-1
- Quality assurance by checking random samples on
  - cleanliness
  - dimensions (length, width)
  - absence of glass defects
  - adhesion / stuck
  - packaging

## 5. Storage and usage instructions

- Slides and cover glasses are particularly suitable for the microscopic analysis of blood, urine and tissue samples.
- Slides and cover glasses are ready to use and should not be reused.
- Be aware of the possibility of harm when dealing with the slides and cover glasses, and take the corresponding safety measures, e.g. wearing gloves.
- When using the slides and cover glasses in machines, the additional usage instructions from the manufacturer of the machinery should be followed.
- When using dyes or other chemicals, please note the safety advice from the manufacturer.
  
- Storage:
  - Keep dry.
  - Avoid large variations in temperature during both storage and usage. Cooling of the product can cause condensation and lead to condensed water forming between the glasses.
  - Please note: Use older products in storage first.
  - Protect the bottom of the carton from dampness.
  - Slide storage periods: see „Use by“-date. Indicates the date after which the medical device is not to be used.

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