

Gerhard Menzel GmbH
Postfach 3157 · 38021 Braunschweig, Germany

Technical Data Sheet # 0045

1. Product Identification

- Article Nr.: **ABAA000001##12E**
- Description: Microscope slides ground edges 45°, twin frost 20mm
- 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

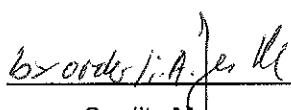
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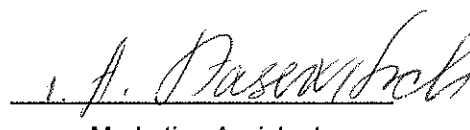
- Quality assurance by checking random samples on
 - cleanliness
 - dimensions (length, width)
 - absence of glass defects
 - adhesion / stuck
 - bloodsmear
 - packaging

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. The device should not be used after the end of the year, month, or if appropriate, day shown.


Quality Manager


Marketing Assistant