Identification of the product	
Product no.:	0640211
Product type:	Counting chamber
GMDN - Code:	43673 Microscope counting chamber IVD
GMDN - definition:	A counting chamber intended to be used for the microscopic enumeration of cells, cellular particles, or other biological components present in clinical laboratory specimens.
GTIN (smallest sales unit):	04262367210195
GTIN (multipack):	04262367210201

Manufacturer / Supplier identification:	
	Poly-Optik GmbH Obere Marktstrasse 3 07422 Bad Blankenburg, Germany
Trademark Owner:	Paul Marienfeld GmbH & Co. KG, Am Woellerspfad 4, 97922 Lauda-Koenigshofen, Germany Tel.: +49 9343 6272-0 Fax: +49 9343 6272-25
Country of origin:	Germany

1. Specifications	
Type of chamber:	Buerker
Type of lines:	Dark lines: Under the microscope the lines of the standard counting chambers appear dark. Bright lines: Counting grids are structured into a very thin, transparent metal coating. The bright lines contrast well with the dark metallic background which facilitates evaluating cell suspensions.
Depth of chamber:	0.1 mm Tolerance max. 2%
Material:	special optical glass
With 2 spring clamps:	YES

Features:	• individually tested according to the German Calibration Ordinance • planarity and tolerances are strictly observed • Double counting grids = double check possibility. • a cover glass with a thickness of 0.4 mm is placed on top of both external stages of the counting chamber to limit the volume over the counting grids. Thinner coverslips cannot be used as they bend because of the capillary forces. • Supplied with 2 haemacytometer cover glasses • counting grids are structured into two ground and polished surfaces on the central stage (= chamber bottom). This central stage is located between two elevated also ground and polished stages.

2. Compliance	
Standard:	in compliance with DIN 12847
CE marking:	for applications acc. To EU regulation 2017/746 on in-vitro-diagnostic medical devices (IVDR), with CE-mark

3. Packaging	
Smallest sales unit:	1 piece packed in clear plastic box
Multipack:	10 pieces in a cardboard box
Brand name:	MARIENFELD SUPERIOR

Paul Marienfeld GmbH & Co. KG
Laboratory Glassware
Am Wöllersplfad 4
97922 Lauda-Königshofen

Lauda-Königshofen, 07th September 2023