

## Certificate of Analysis (CoA)

<b>Product Name</b>	Endoscope Disinfectant; Ortho-Phthalaldehyde 0,55%
<b>Trademark</b>	GBL® SANITAROSA™ OPA
<b>REF No</b>	6026
<b>Order No</b>	436026025000
<b>Batch No</b>	C6352
<b>Production Time</b>	24.08.2023
<b>Expiration Date</b>	24.08.2025
<b>Analysis Date</b>	04.09.2023-05.09.2023

Physical Properties		
Quality Control Values	Theoretical Results	Results
Form	Liquid	+
Colour	Colourless	+
Labelling	EN ISO 15223-1	+

Chemical Properties		
Quality Control Values	Theoretical Results	Results
Solubility	Soluble	+
pH @ 25 °C	7,4±0,3	7,490
Assay of Ortho-Phthalaldehyde	0,55%±0,03%	0,560

Microbiological Properties	
Microorganism Name	Biological Activity
<i>Bacillus subtilis</i> ATCC 6633 32 h.	+
<i>Aspergillus brasillensis</i> ATCC 16404 10 min.	+
<i>Candida Albicans</i> ATCC 10231 10 min.	+
<i>Staphylococcus aureus</i> ATCC 6538 10 min.	+
<i>Pseudomonas aeruginosa</i> ATCC 15442 10 min.	+
<i>Enterococcus hirae</i> ATCC 10541 10 min.	+
<i>Mycobacterium avium</i> ATCC 15769 5 min.	+
<i>Mycobacterium terrae</i> ATCC 15755 5 min.	+
<i>Adenovirus</i> type 5, strain Adenoid 75, ATCC VR-5 60 min.	+
<i>Mumps Virus (MV)</i> strain S99, RVB-651 60 min.	+
<i>Poliovirus</i> type 1, LSc-2ab 60 min.	+

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