

Certificate of Analysis (CoA)

Brand Name	Quick Surface Disinfectant: Alcohol Based
Trademark	GBL® SURFACTO™ EP-60+
REF No	6019
Batch No	C5165
Order No	436019051000
Production Time	04.04.2023
Expiration Date	04.04.2025
Analysis Date	04.04.2023

Physical Properties		
Quality Control Values	Theoretical Results	Results
Form	Liquid	+
Odor	Alcohol-like	+
Color	Colorless	+
Labeling	EN ISO 15223-1	+

Chemical Properties		
Quality Control Values	Theoretical Results	Results
Solubility	Soluble	+
pH @ 25 °C (ca)	7,0±0,4	7,014

Microbiological Properties	
Microorganism Name	Biological Activity
<i>Escherichia coli</i> ATCC 259522 30 sec.	+
<i>Staphylococcus aureus</i> ATCC 25923 30 sec.	+
<i>Enterococcus faecalis</i> ATCC 29212 30 sec.	+
<i>Pseudomonas aeruginosa</i> ATCC 27853 30 sec.	+
MRSA (Methicillin-resistant <i>Staphylococcus aureus</i>) 30 sec.	+
VRE (Vancomycin-resistant <i>Enterococcus</i>) 30 sec.	+
<i>Klebsiella pneumoniae</i> ATCC 13883 30 sec.	+
<i>Yersinia enterocolitica</i> ATCC 27729 30 sec.	+
<i>Proteus vulgaris</i> ATCC 13315 30 sec.	+
<i>Bacillus cereus</i> ATCC 11778 30 sec.	+
<i>Enterococcus faecium</i> 30 sec.	+
<i>Listeria monocytogenes</i> ATCC 15313 30 sec.	+
<i>Acinetobacter baumannii</i> 30 sec.	+
<i>Candida albicans</i> 30 sec.	+
<i>Aspergillus niger</i> 30 sec.	+

Berna GÜVENÇ ŞENTÜRK
Biologist
Quality Control Responsible

Öncü GÜNDÜ
Chemist
QMS Representative