Coronavirus	**Dosis J/m² (99,99%)**	**Dosis J/m² (99,90%)**	**Dosis J/m² (99,00%)**	**Dosis J/m² (95,00%)**	**Dosis J/m² (90,00%)**
Coronavirus SARS-CoV-2 / COVID-19	150	100	50		25
Coronavirus	28	21	14	9	7
Berne Virus (Coronaviridae)	28	21	14	9	7
Canine Coronavirus (CCV)	116	87	58	38	29
SARS Coronavirus CoV-P9	160	120	80	52	40
Murine Coronavirus (MHV)	412	309	206	134	103
SARS Coronavirus (Hanoi)	536	402	268	174	134
SARS Coronavirus (Urbani)	964	723	482	313	241

Bakterium	**Dosis J/m² (99,99%)**	**Dosis J/m² (99,90%)**	**Dosis J/m² (99,00%)**	**Dosis J/m² (95,00%)**	**Dosis J/m² (90,00%)**
Bacillus anthracis	181	136	90	59	45
B. megatherium sp. (spores)	109	82	55	35	27
B. megatherium sp. (veg.)	52	39	26	17	13
B. parathyphosus	128	96	64	42	32
B. suptilis	284	213	142	92	71
B. suptilis spores	480	360	240	156	120
Campylobacter jejuni	44	33	22	14	11
Clostridium tetani	480	360	240	156	120
Corynebacterium diphteriae	135	101	67	44	34
Dysentery bacilli	88	66	44	29	22
Eberthellatyphosa	86	64	43	28	21
Escherichia coli	120	90	60	39	30
Klebsiella terrifani	104	78	52	34	26
Legionella pneumophila	36	27	18	12	9
Micrococcus candidus	242	182	121	79	61
Micrococcus sphaeroides	400	300	200	130	100
Mycobacterium tuberculosis	240	180	120	78	60
Neisseria catarrhalis	176	132	88	57	44
Phytomonas tumefaciens	176	132	88	57	44
Pseudomonas aeruginosa	220	165	110	72	55
Pseudomonas fluorescens	140	105	70	46	35
Proteus vulgaris	106	79	53	34	26
Salmonella enteritidis	160	120	80	52	40
Salmonella paratyphi	128	96	64	42	32
Salmonella typhimurium	320	240	160	104	80
Sarcina lutea	788	591	394	256	197
Seratia marcescens	97	73	48	31	24
Shigella paradysenteriae	65	49	33	21	16
Shigella sonnei	120	90	60	39	30
Spirillum rubrum	176	132	88	57	44
Staphylococcus albus	74	55	37	24	18
Staphylococcus aureus	104	78	52	34	26
Streptococcus faecalis	176	132	88	57	44
Streptococcus hemoluticus	86	65	43	28	22
Streptococcus lactus	246	185	123	80	62
Streptococcus viridans	80	60	40	26	20
Sentertidis	160	120	80	52	40
Vibrio chlolerae (V.comma)	140	105	70	46	35
Yersinia enterocolitica	44	33	22	14	11

Hefen	**Dosis J/m² (99,99%)**	**Dosis J/m² (99,90%)**	**Dosis J/m² (99,00%)**	**Dosis J/m² (95,00%)**	**Dosis J/m² (90,00%)**
Bäckerhefe	156	117	78	51	39
Brauhefe	132	99	66	43	33
Hefekuchen	240	180	120	78	60
Saccharomyces cerevisiae	240	180	120	78	60
Saccharomyces ellipsoideus	240	180	120	78	60
Saccharomyces sp.	320	240	160	104	80

Schimmelsporen	**Dosis J/m² (99,99%)**	**Dosis J/m² (99,90%)**	**Dosis J/m² (99,00%)**	**Dosis J/m² (95,00%)**	**Dosis J/m² (90,00%)**
Aspergillus flavus	2400	1800	1200	780	600
Aspergillus glaucus	1760	1320	880	572	440
Aspergillus niger	5280	3960	2640	1716	1320
Mucor racemosus A	680	510	340	221	170
Mucor racemosus B	680	510	340	221	170
Oospora lactis	200	150	100	65	50
Penicillium digitatum	1760	1320	880	572	440
Penicillium expansum	520	390	260	169	130
Penicillium roqueforti	520	390	260	169	130
Rhizopus nigricans	4440	3330	2220	1443	1110

Viren	**Dosis J/m² (99,99%)**	**Dosis J/m² (99,90%)**	**Dosis J/m² (99,00%)**	**Dosis J/m² (95,00%)**	**Dosis J/m² (90,00%)**
Hepatitis A	292	219	146	95	73
Influenza virus	144	108	72	47	36
MS-2 Coliphase	744	558	372	242	186
Polio virus	232	174	116	75	58
Rotavirus	324	243	162	105	81

Protozoen / Einzeller	**Dosis J/m² (99,99%)**	**Dosis J/m² (99,90%)**	**Dosis J/m² (99,00%)**	**Dosis J/m² (95,00%)**	**Dosis J/m² (90,00%)**
Cryptosporidium parvum	100	75	50	32,5	25
Giardia lamblia	44	33	22	14,3	11

Algen	**Dosis J/m² (99,99%)**	**Dosis J/m² (99,90%)**	**Dosis J/m² (99,00%)**	**Dosis J/m² (95,00%)**	**Dosis J/m² (90,00%)**
Blau Grün	12000	9000	6000	3900	3000
Chlorella vulgaris	480	360	240	156	120

Quelle: Ultraviolet Purification Application, Philips