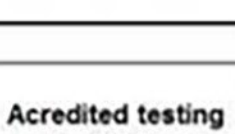


Microorganism			FN2					
<i>Staphylococcus aureus</i> CCM 3953	Exposure UV	UV Intensity	START concentration (CFU)	END concentration (CFU)	Reference sample END concentration (CFU)	UV Exposed test tube END concentration (CFU)	Bacteria reduction on FN2 (%)	Accredited testing institution
	time (min)	mW/cm2						
FN2 Protocol #								
			0.2 ml					
1734/2010 FN H4	60	0.05-0.1	1.20E+08	100	7.50E+05	9.00E+07	99.9999%	
1474/2010 FN P4	60	0.05-0.1	1.20E+08	150	7.50E+05	9.00E+07	99.9999%	
1470/2010 FN P3	60	0.05-0.1	1.20E+08	100	7.50E+05	9.00E+07	99.9999%	
1473/2010 FN H4	60	0.05-0.1	1.20E+08	100	7.50E+05	9.00E+07	99.9999%	
1472/2010 FN H3	60	0.05-0.1	1.30E+08	100	7.50E+05	9.00E+07	99.9999%	
			0.2 ml					
FN2 A	60	0.05-0.1	3.45E+07	250	1.10E+06	3.90E+07	99.9993%	
FN2 B	60	0.05-0.1	3.45E+07	250	1.10E+06	3.90E+07	99.9993%	
FN2 C	60	0.05-0.1	3.45E+07	250	1.10E+06	3.90E+07	99.9993%	
			0.35 ml					
<i>Staphylococcus aureus</i> ATCC 33591								
FN2-P1	80	NA	1.00E+05	0	NA	NA	100%	
FN2-P2	80	NA	1.00E+05	0	NA	NA	100%	
			0.3 ml					
<i>Staphylococcus aureus</i> , tribe CCM 3953 prints on agar	120	0.1-0.3	1.80E+08	34	not countable	NA	99.99998%	
			0.1 ml					
<i>Staphylococcus aureus</i>								
PP-FN2 tab 67	120	0.05-0.1	1.65E+09	34	1.00E+04		99.999998%	
FN2 tab 61	300	0.05-0.1	1.00E+06	250	1.00E+06		99.975000%	
FN2 DARK tab 42	120	dark	1.00E+06	1.00E+06	1.00E+06		0%	

Microorganism			FN2					
<i>Bakteriophage E.Coli</i> ΦX 174	Exposure UV	UV Intensity	START concentration	END concentration	Reference sample END concentration	UV Exposed test tube END concentration	Bacteria reduction on FN2 (%)	Accredited testing institution
			0.2 ml					
<i>Bakteriophage E.Coli</i> ΦX 174	60 min	0.05-0.1	1.00E+06	60	1.00E+06	NA	99.9940%	
<i>Bakteriophage E.Coli</i> ΦX 174 SZU1	60 min	0.05-0.1	1.00E+06	30	1.00E+06	NA	99.9970%	
<i>Bakteriophage E.Coli</i> ΦX 174 SZU	60 min	dark	1.00E+06	1.00E+06	1.00E+06	NA	0.0000%	
<i>Bakteriophage E.Coli</i> ΦX 174 FN2-H	6 hod	0.05-0.1	1.00E+08	88	1.00E+08	NA	99.9999%	
<i>Bakteriophage E.Coli</i> ΦX 174 FN2-H	6 hod	0.05-0.1	1.00E+05	0	1.00E+05	NA	100.0000%	
<i>Bakteriophage E.Coli</i> ΦX 174 FN2-P	6 hod	0.05-0.1	1.00E+08	400	1.00E+08	NA	99.9996%	
<i>Bakteriophage E.Coli</i> ΦX 174 FN2-P	6 hod	0.05-0.1	1.00E+05	15	1.00E+05	NA	99.9850%	
			0.2 ml					
<i>Candida albicans</i> Tab 63	120 min	0.05-0.1	1.00E+06	0	1.00E+06	NA	100%	
<i>Candida albicans</i> Tab 57	120 min	0.05-0.1	1.00E+06	0	1.00E+06	NA	100%	
			0.2 ml			NA		
<i>Pseudomonas aeruginosa</i> Tab 62	120 min	0.05-0.1	1.00E+06	0	1.00E+06	NA	100%	
<i>Pseudomonas aeruginosa</i> Tab 56	120 min	0.05-0.1	1.00E+06	0	1.00E+06	NA	100%	
			0.3 ml					
<i>Enterococcus faecalis</i> 4224	120	0.1-0.3	1.50E+08	767	not countable	NA	99.99949%	