

Mikroorganizam	Potrebna doza / $\mu\text{W} \cdot \text{s}/\text{cm}^2$	Vrijeme( $t=D/l$ ) sekunde	Vrijeme (minute i sekunde)
----------------	--	----------------------------	----------------------------

### Bacterije

Bacillus anthracis	8,700	$8700/38.7 \approx 224.8$	3 min 45 s
Escherichia coli	6,600	$6600/38.7 \approx 170.5$	2 min 51 s
Pseudomonas aeruginosa (lab)	3,900	$3900/38.7 \approx 100.8$	1 min 41 s
P.Aeruginosa (environmental)	10,500	$10500/38.7 \approx 271.3$	4 min 31 s
Shigella dysenteriae (dysentery)	4,200	$4200/38.7 \approx 108.5$	1 min 49 s
Staphylococcus aureus	7,000	$7000/38.7 \approx 180.9$	3 min 1 s
Vibrio cholerae (cholera)	6,500	$6500/38.7 \approx 167.9$	2 min 48 s

### Protozoe

Chlorella vulgaris (algae)	22,000	$22000/38.7 \approx 568.5$	9 min 28 s
Paramecium	220,000	$220000/38.7 \approx 5684.8$	94 min 45 s (1h 34min)

### Virusi

Coliphage	6,600	$6600/38.7 \approx 170.5$	2 min 51 s
Hepatitis virus (infectious)	8,000	$8000/38.7 \approx 206.7$	3 min 27 s
Influenza virus	6,600	$6600/38.7 \approx 170.5$	2 min 51 s

Poliomyelitis (polio virus)	21,000	$21000/38.7 \approx 542.6$	9 min 3 s
Tobacco mosaic virus	440,000	$440000/38.7 \approx 11369.5$	189 min 30 s (3h 9min)

### Gljivice i plijesni

Alternaria alternata	90,000	$90000/38.7 \approx 2325.6$	38 min 46 s
Aspergillus	100,000	$100000/38.7 \approx 2583.9$	43 min 2 s
Cladosporium	80,000	$80000/38.7 \approx 2067.2$	34 min 27 s
Stachybotrys chartarum	80,000	$80000/38.7 \approx 2067.2$	34 min 27 s