

14 Separation Street, North Geelong VIC 3215

Fax: (03) 5272 1322

Kelsey- Maurer Capacity test (TGA Disinfectant test, Appendix 54, 545A, TGA Protocol)*(The above test validated, using Virkon S registered disinfectant)*

Concentration of Citrofresh	10%							
Time of challenge	8 min.	18 min.	8 min.	18 min.	8 min.	18 min.	8 min.	18 min.
Organism tested								
Pseudomonas aeruginosa NCTC 6749	0/5 Growth	0/5 Growth						
Pseudomonas aeruginosa (GR)	0/5 Growth	0/5 Growth						
Acinetobacter sp. (GR)	0/5 Growth	0/5 Growth						

(0, 1, 2, 3, 4, 5/5 growth represent the positive broth out of 5 Nutrient broth)

Initial inoculum concentration: 3-9x10⁹ orgs\ ml**Incubation temperature and time:** 37 degree Celsius for 48 hrs**Condition:** clean dirty (underline appropriate)

Effective concentration:

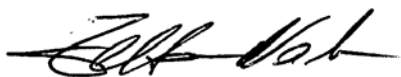
Pseudomonas aeruginosa NCTC 6749	8%
Pseudomonas aeruginosa (GR)	8%
Acinetobacter sp.	8%

Recommended concentration:

Pseudomonas aeruginosa NCTC 6749	10%
Pseudomonas aeruginosa (GR)	10%
Acinetobacter sp.	10%

Controls:

1. Recovery Broth contamination	No growth
2. Disinfectant contamination	No growth
3. Fertility test	Growth
4. Inactivator Efficacy	Growth

Results of controls: Validated test**Authorised by:**


Zoltan Nack MSc. MBA. MASM
Biologist, Senior Scientist, Analytical MicroLabs