

Analytical MicroLabs

Industrial Microbiologists

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Citrofresh Bacterial testing record sheet

Certificate number: 071104
Batch number: 360332
Production date: 2004
Date or period of testing: 22/11/2004- 25/11/2004
Organism tested: 1. Bacillus cereus ATCC 10876

MIC by tube dilution: Not Applicable

MBC by tube dilution: Not Applicable

Tube number	1	2	3	4	5	6	7	8	9	10	
Concentration of Citrofresh	12.5	6.25	3.12	1.56	0.78	0.39	0.19	0.098	0.05	Neg	
MIC (%)			64	32	16	8	4	2	1		
Organism 1.											
Organism 2.											
Organism 3.											
Organism 4.											
MBC (%)			40	20	10	8	4	2	1		
Organism 1.											
Organism 2.											
Organism 3.											
Organism 4.											

Initial inoculum concentration: orgs\ ml

Incubation temperature and time: Not Applicable

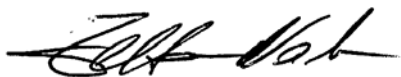
Kelsey- Maurer Capacity test (TGA Disinfectant test, Appendix 54, 545A, TGA Protocol)*(The above test validated, using Virkon S registered disinfectant)*

Concentration of Citrofresh	6%		8%		10%			
Time of challenge	8 min.	18 min.	8 min.	18 min.	8 min.	18 min.	8 min.	18 min.
Organism tested								
Bacillus cereus ATCC 10876	4/5 Growth	5/5 Growth	3/5 Growth	3/5 Growth	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: 2x10⁹ orgs\ ml**Incubation temperature and time:** 37 degree Celsius for 48 hrs**Condition:** clean dirty (underline appropriate)**Effective concentration:** Bacillus cereus 8%**Recommended concentration:** Bacillus cereus 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:**


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