



TEST REPORT

EN 14562, Fungicidal Activity

Client Gama Health Ltd

Date

04 12 2011

Product

Clinell Universal

Appearance : Clear liquid after extraction by pressure

Conditions

Temperature 20'c

Dirty conditions

Contact time 60 mins

Diluent Hard water

Neutraliser

5% VV Egg Yolk : 40g/l Polysorbate 80

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Validation Controls	Test Organism	Candida albicans ATC 10231	
Validation Suspension	Met required criteria		
Control A	Met required criteria		
Control B	Met required criteria		
Control C	Met required criteria		
Test suspension	Met required criteria	8.58	log cfu/ml
Water control	Met required criteria	6.11	log cfu/ml

Concentration of	Na	log Na	Log Reduction	Contact Time
Pass dilution	Na	log Na	Log Reduction	Contact Time
neat 100%	0	0.00	6.11	60 mins 20°c

Log reduction under dirty conditions > 6.1

The test substance > Log 4 reduction which meets the specified criteria.

Validation Controls	Test Organism	Aspergillus niger ATCC 16404	
Validation Suspension	Met required criteria		
Control A	Met required criteria		
Control B	Met required criteria		
Control C	Met required criteria		
Test suspension	Met required criteria	8.56	log cfu/ml
Water control	Met required criteria	6.59	log cfu/ml

Concentration of	Na	log Na	Log Reduction	Contact Time
Pass dilution	Na	log Na	Log Reduction	Contact Time
neat 100%	0	0.00	6.59	60 mins 20°c

Log reduction under dirty conditions > 6.6

The test substance > Log 4 reduction which meets the specified criteria.