

Analytical MicroLabs

Industrial Microbiologists

NATA Accredited Laboratory: 14917

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Citrofresh MIC testing record sheet

Certificate number: 030706
Batch number: Citrofresh 360331
Production date: November 2004
Date of testing: 06/06-07/06
Organism tested: Rhizopus sp. (Gordon TAFE)
Penicillium sp. (Gordon TAFE)

Minimum inhibitory concentration by tube dilution:

Tube number	1	2	3	4	5	6	7	8	9	10
Concentration of Citrofresh % (v/v)	100	50	25	12.5	6.25	3.125	1.56	0.78	0.39	Growth control
Organism: Rhizopus sp.	NG	NG	NG	NG	Growth	Growth	Growth	Growth	Growth	Growth
Organism: Penicillium sp.	NG	NG	NG	Growth	Growth	Growth	Growth	Growth	Growth	Growth

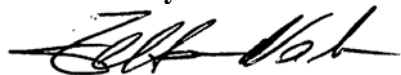
Initial inoculum concentration: Rhizopus 1.2 x 10⁵ orgs/ ml
Penicillium sp. 2.4 x 10⁵ orgs/ ml

Minimum inhibitory concentration for Rhizopus sp. 12.5 % (v/v)
Minimum inhibitory concentration for Penicillium sp. 25.0 % (v/v)

Incubation temperature and time: 25 degree Celsius, 7 days

Culture medium: Muller- Hinton Broth

Authorised by:



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