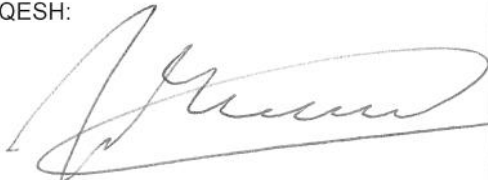


CERTIFICATE OF ANALYSIS

Name of the product	Meltamase		
Batch no.	0502		
Status	ccUF data of test production		
Date of manufacture	December 2005		
Date of expiration	December 2006		
Active component	Meltamase		
Date of issue	2-03-06, revised 09-01-2012		

Parameter	Unit	Specification limits	Result
Meltamase activity	ATU/g	record	1070*
Dry matter	% (w/w)	record	93.6
Ash	% (w/w)	record	16.6
Total organic solids	% (w/w)	record	78.1
Heavy metals			
Lead	mg/kg	≤ 5	0.5
Arsenic	mg/kg	≤ 3	Nd
Cadmium	mg/kg	≤ 0.5	0.02
Mercury	mg/kg	≤ 0.5	Nd
Benzoate	mg/kg	record	Nd
Microbiology: Standard plate count	CFU/g	< 10	< 1
Antimicrobial activity**	-	Absent	Absent by test

Signature R&D QESH: 	Remarks (if any): *:activity in formulated material. **: data added
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