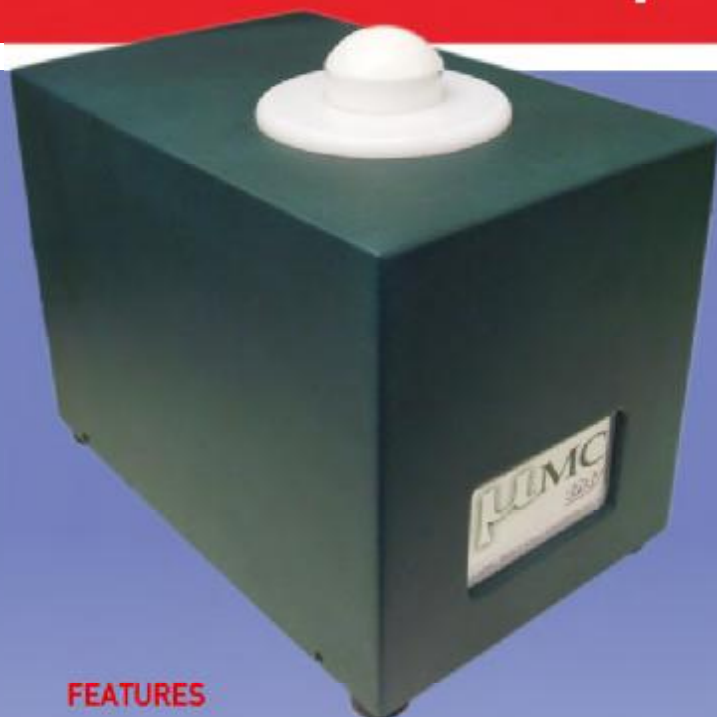


The micro Multicell Calorimeter μ MC

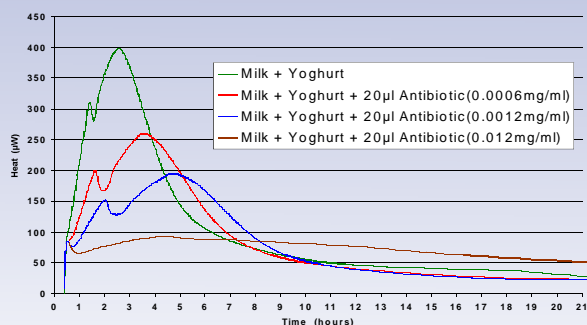


A new cost-effective calorimeter with multiple sample positions and rapid equilibration

FEATURES

- Measure up to 14 samples simultaneously (14 plus 2 reference channel)
- 4.0ml disposable cells for solids, liquids and mixtures
- Rapid equilibration time
- Use mg to g quantities
- Optional stirring (0-500 rpm)

BACTERIAL GROWTH

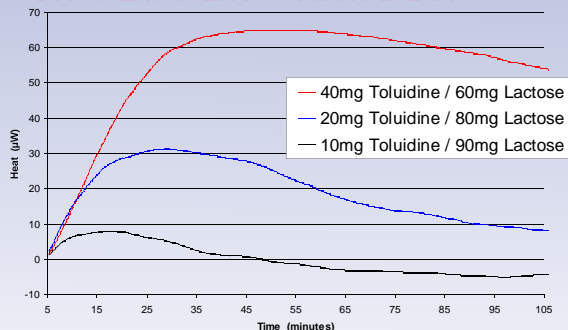


Yoghurt at 37°C in different bacteriostat (Oxytetracycline dihydrate) concentrations

APPLICATIONS

- ✓ Excipient compatibility
- ✓ Food spoilage
- ✓ Microbial growth
- ✓ Protein denaturation
- ✓ Chemical stability

DRUG EXCIPIENT COMPATIBILITY



Reaction of O-Toluidine Hydrochloride with D-Lactose at 37°C, 100% humidity

NOVEL RAPID SENSITIVE VERSATILE INEXPENSIVE



The micro Multicell Calorimeter μ MC



Sensitivity	+/- 0.1 μ W [Range +/- 30mW]
Temperature Range	-10 to 150°C
Equilibration Time	45 minutes per 5°C step
Stirring (Optional)	0 - 500 rpm
Cell Volume / Type	4.0 ml Removable glass vial
Operation Modes	Isothermal
Sample chambers	4 Chamber (3 sample, 1 reference) 8 Chamber (7 sample, 1 reference) 16 Chamber (14 sample, 2 reference)
Footprint	26 x 40 x 30cm (width x depth x height)

Information request. I am interested in

- further information on the μ MC
 a price offer
 a demonstration
 a sample test
 an onsite seminar

Your Contact Details

SURNAME.....TITLE.....(Mr/Mrs/Miss/Dr/Prof)

FIRST NAME.....INITIALS.....

POSITION.....ORGANISATION.....

ADDRESS.....

COUNTRY.....POSTCODE.....

TEL.....FAX.....

EMAIL.....

AREA OF RESEARCH.....

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