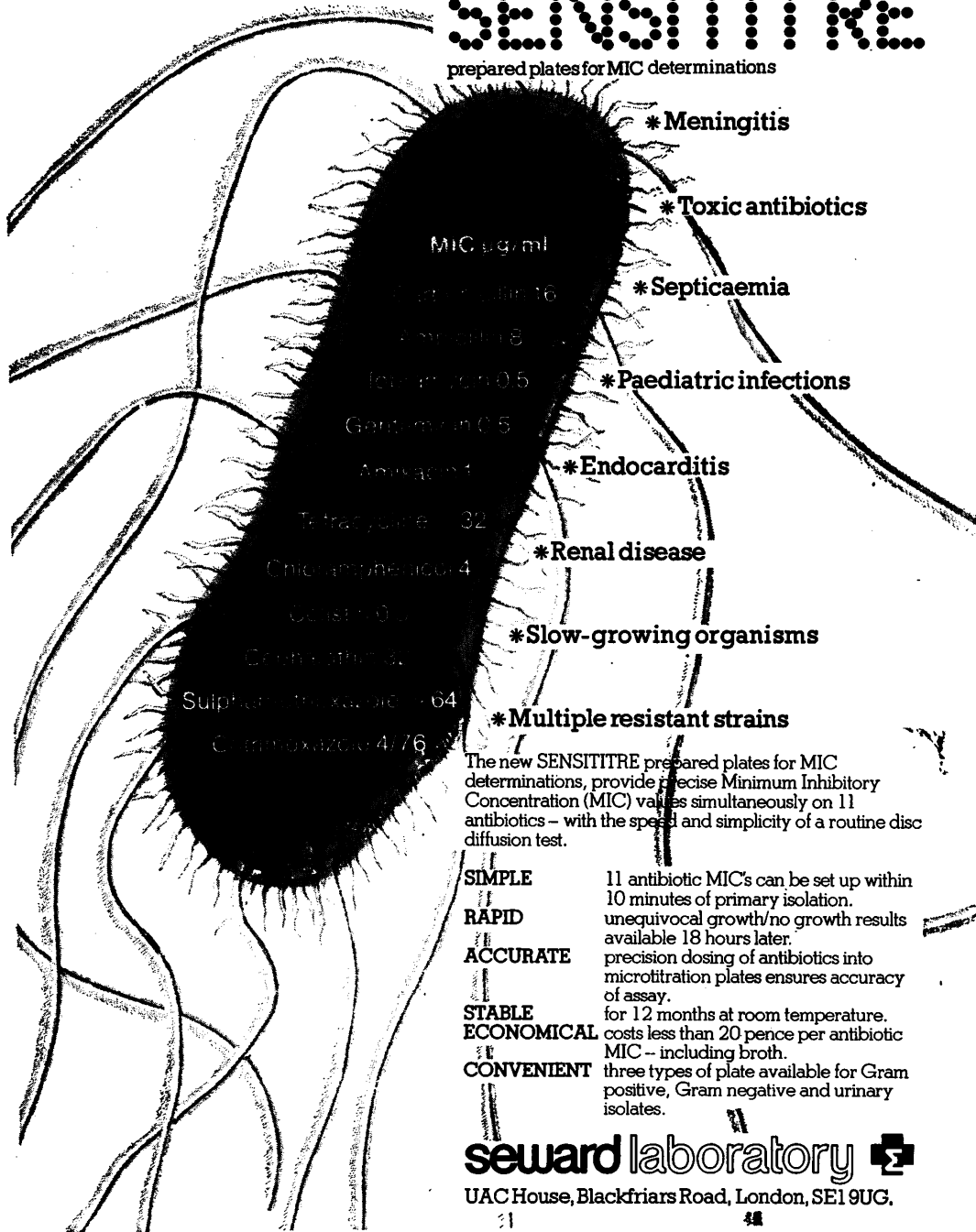


When you can't afford  
to be wrong . . .

rely on

**SENSITITRE®**

prepared plates for MIC determinations



MIC (µg/ml)

Penicillin G 16

Penicillin E 8

Penicillin V 0.5

Gentamicin 0.5

Amikacin 1

Tetracycline 32

Chloramphenicol 4

Colistin 0.5

Chlortetracycline

Sulphamethoxazole 64

Carbamazepine 4/6

\* Meningitis

\* Toxic antibiotics

\* Septicaemia

\* Paediatric infections

\* Endocarditis

\* Renal disease

\* Slow-growing organisms

\* Multiple resistant strains

The new SENSITITRE prepared plates for MIC determinations, provide precise Minimum Inhibitory Concentration (MIC) values simultaneously on 11 antibiotics - with the speed and simplicity of a routine disc diffusion test.

**SIMPLE**

11 antibiotic MIC's can be set up within 10 minutes of primary isolation.

**RAPID**

unequivocal growth/no growth results available 18 hours later.

**ACCURATE**

precision dosing of antibiotics into microtitration plates ensures accuracy of assay.

**STABLE**

for 12 months at room temperature.

**ECONOMICAL**

costs less than 20 pence per antibiotic MIC - including broth.

**CONVENIENT**

three types of plate available for Gram positive, Gram negative and urinary isolates.

**seward laboratory** 

UAC House, Blackfriars Road, London, SE1 9UG.

# Megaloblastic Anaemia?

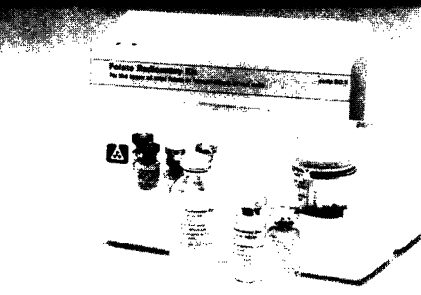
## Our B<sub>12</sub> and Folate kits leave others on the shelf



### Our new Vitamin B<sub>12</sub> Radioassay kit

combines six important features which give it the advantage over other radioassay and bioassay methods:

- Robust and simple to use, especially for non-radioactive laboratories
- Uses liquid reagents, eliminating the risk of contamination of the laboratory
- Fully automated, with a built-in pipette and automatic program
- Rapid assay time, with preliminary test results available within 15 minutes
- Fast counting time, with the use of an advanced step-down counter, giving 1000 counts per minute
- Simple procedure, with a single sample and standard



### Our established Folate Radioassay kit,

like our new B<sub>12</sub> kit, is manufactured to the highest standards. The kit is simple and adaptable for both serum and tissue, and is backed by clinical data showing results obtainable within 3 hours. The assay is unaffected by antibiotics and other drugs. Unique <sup>5</sup>S-labelled folate allows easy gamma counting.



The Radiochemical Centre  
Amersham

## New Vitamin B<sub>12</sub> and Folate Radioassay kits

For further information, contact your local Amersham Pharmacia Biotech representative or write to: Amersham Pharmacia Biotech, Amersham, Bucks HP8 4AT, UK.