

PRODUCT DATA SHEET

***Brucella melitensis* biovar 1 ref 16M (ATCC 23456)**

Batch number: AFSSA Bq2020
Catalogue number: ANSES S400 (reference strain)

Description: *Brucella melitensis* biovar 1 ref 16M (ATCC 23456). This strain possesses the characteristics of a typical *Brucella melitensis* biovar 1.

This laboratory considers that the original phenotypic characteristics of this strain should be guaranteed only if during storage and transportation this strain is kept at a temperature of $\leq -16^{\circ}\text{C}$ until a further culture.

Presentation: 1 mL Trypcase soy broth with 15% (v/v) glycerol in cryotubes

Expiry date: Not applicable

Storage: $\leq -16^{\circ}\text{C}$

Reconstitution : Not applicable

Directions for Use: The original seed is delivered suspended in a trypticase-soy broth (85%)-glycerol (15%) and has to be streaked across agar plates (Serum-dextrose agar or Trypcase-soy agar added with serum 5% (v/v) or yeast extract 0.1% (w/v)). Plates are incubated at 37°C for 5 days.

It is essential to pay attention to the colonial morphology to ensure that: (i) original seed culture and primary or secondary lots, then, (ii) final lots are in the S phase.

Safety precautions: *see the corresponding SAFETY DATA SHEET*

Contact for further information: Claire PONSART
EU Reference Lab. for Brucellosis
National & WOAHA Animal Brucellosis Reference Lab.
Bacterial Zoonoses Unit - Animal Health Laboratory
French Agency for Food, Environmental & Occupational Health Safety (ANSES)
14 rue Pierre et Marie Curie
F-94701 Maisons-Alfort Cedex - France
email : claire.ponsart@anses.fr
Tel: +33 1 49 77 13 23 - mobile: +33 6 19 81 77 40

Signature :

