

Technical Data Sheet

D-Cycloserine supplement

Code 84734.0001

Intended use

Freeze-dried selective supplement for the preparation of TSC agar for the enumeration of *Clostridium* perfringens in food and animal feeding stuffs (ISO 7937, ISO 15213).

Vial contents

D-cycloserine 200 mg

Instructions for preparation

Aseptically reconstitute the contents of one vial of D-cycloserine supplement with 5 ml of sterile purified water. Mix well and aseptically add to 500 ml of TSC agar base (Art. N°: 84636.0500) autoclaved and cooled to approximately 45-50 °C. Mix well and pour into sterile Petri dishes.

Instructions for use

For laboratory use only.

Consult the technical sheet of TSC agar base (Art. N°: 84636.0500)

Physical characteristics

Appearance of freeze-dried supplement

Short, dense, white pastille

Appearance of solution Colourless, limpid

pH of complete medium (25°C) 7.6 ± 0.2

Storage conditions

Store at 2-8°C. When stored as directed the supplement remains stable until the expiry date shown on the label. Do not use beyond stated expiry date.

Ordering information

84734.0001 D-cycloserine supplement 10 vials, each for 500 ml of complete medium