



## **Product Specification Sheet**

### **TS/73-AN25**

Protect preservation system for anaerobic microorganisms (Protect Select – Anaerobe)

Product Code	TS/73-AN25
Description	Protect preservation system for anaerobic microorganisms (Protect Select – Anaerobe)
Intended Use	Long-term storage of anaerobic microorganisms at low temperatures
Components	Moisture resistant Fibreboard box, Polypropylene vial with orange cap, Orange ceramic beads (17-20), shrinkwrap film.
Contents	Cryoprotective broth for anaerobes: De-ionised Water, Peptone, Thioglycollate, Essential factors, Viscosity inducer, Cryopreservative. pH - $7.2 \pm 0.2$ .
Method of Sterilisation	Sterilised by gamma irradiation at dosage of 25-53.4kGy
Shelf Life	24 months from date of manufacture
Storage Conditions	For unopened vials: 4-25°C. Store in dry and ventilated area; protect from light, heat and moisture in tightly closed original packaging
Precautions and Limitations	Initial cell concentration is directly related to satisfactory bead recovery. Low inoculum can reduce vial longevity
Pack Size	25 vials in a box
Other	Quality control testing details on final product: i) Validation of irradiation sterility ii) Organism Recovery

This specification (and formulation where applicable) are intended for guidance only and may be adjusted to meet product defined criteria.

You should always refer to a professional with experience in your intended application if in any doubt.

Issue #: 7 Date: 24.04.2020

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