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## **Product Specification Sheet**

## TS/73-AN25 TS/73-AN80

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

Product Code	TS/73-AN25_TS/73-AN80
Description	Protect preservation system for anaerobic microorganisms (Protect Select – Anaerobe)
Intended Use	Long-term storage of anaerobic microorganisms at low temperatures
Components	Polypropylene vial with orange cap Orange ceramic beads (20) Cryoprotective broth for anaerobes Moisture resistant Fibreboard box Product insert Label and film
Contents	Cryoprotective broth for anaerobes:De-ionised Water Peptone Thioglycollate Essential factors Viscosity inducer Cryopreservative pH 7.2 ± 0.2
Method of Sterilisation	Sterilised by gamma irradiation at dosage of 20-46kGy
Shelf Life	24 months from the date of manufacture
Storage Conditions	4-25°C; in dry and ventilated area; protect from light, heat and moisture in tightly closed original container
Precautions and Limitations	Initial cell concentration is directly related to satisfactory bead recovery. Low inoculum can reduce vial longevity
Pack Size	25 vials (TS/73-AN 25) in a box and 80 vials (TS/73-AN 80) in a box
Other	Quality control testing details on final product:i) Validation of irradiation sterility.ii) Organism recovery

This specification is intended for guidance only.

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

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