



## Product Specification Sheet

### **TS/71 (Covers all products)**

Cryovials containing ceramic beads plus a cryopreservative fluid.

Product Code	TS/71 (Covers all products)
Description	Cryovials containing ceramic beads plus a cryopreservative fluid.
Intended Use	Long-term storage of microorganisms at low temperatures: -20°C; -70°C; -80°C; liquid nitrogen.
Components	Cryovials with coloured cap 20-25 Ceramic beads Sterile Loops (Protect PLUS only) Sterile Needles (Protect PLUS only) Polypropylene tray (TS/71 products) Cryopreservative fluid
Contents	Cryopreservative fluid: Beef extract Peptone Sodium chloride Glycerol (20%) De-ionised Water
Method of Sterilisation	Sterilised by gamma irradiation at dosage of 20-46kGy
Shelf Life	24 months from the date of manufacture
Storage Conditions	For unopened vials: 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	100 vials in a box
Other	Quality control testing details on final product: Validation of irradiation sterility. Recovery of <i>N. gonorrhoeae</i> Recovery of <i>H. influenzae</i>

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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