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## **Product Specification Sheet**

**SS-L02**SwabSURE Listeria species for direct detection of all Listeria by colour change

Product Code	SS-L02
Description	SwabSURE Listeria species for direct detection of all Listeria by colour change.
Intended Use	Direct detection of all Listeria (species) within 18-48 hours.
Components	75mm Polypropylene tube & label, polypropylene screw cap, Breakpoint viscose tip swab in 150mm polypropylene tube & Label.
Contents	De-ionised Water, Listerial selective agents, Nutritive Broth, Dye, Tween 80, Lecithin, Sodium Thiosulphate, Sodium Thioglycollate, Buffers to maintain pH - 7.2±0.2.
Method of Sterilisation	Terminally Sterilised (media autoclaved, swab gamma irradiated)
Shelf Life	12 months from date of manufacture for media, 24 months for swabs.
Storage Conditions	4-8°C for Media and 4-25°C for swabs. Store in dry and ventilated area; protect from light, heat and moisture in tightly closed original packaging
Precautions and Limitations	1. Recommended use for the presumptive detection of Listeria spp. including <i>L. monocytogenes</i> & <i>L. ivanovii</i> from food contact & environmental surfaces.
	2. The incubation temperature has an effect on false positive rate. A temperature of 25-30°C gives the best results. Highest false positive rates are seen at 35-37°C or particularly when high concentrations of Enterococci are present. The occurrence of false positive results is an important indicator of suspect cleaning & sanitising practices due to concentration of background flora & should flag a review.
	3. Please see the alternative chromogenic product SS-L01 which uses a more specific colour change system than SS-L02.
Pack Size	100 vials and swabs in a box
Other	Quality control testing details on final product: i) Verification of sterility. ii) Target Organism recovery & Final colour

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.

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