

## Instructions for use for Isohelix<sup>™</sup> StoolFix tubes pre-filled with 1ml Lysis & Stabilisation Buffer, using Isohelix<sup>™</sup> Swabs

REF STF/S1/1

Intended for the retrieval of microbial cells. Single use only. For external use only. Store at room temperature. Use only if swab wrapper remains intact.



**Precautions:** Do not ingest stabilising solution. If the stabilising solution comes into contact with the skin or eyes, wash with plenty of water. Cap may be a choking hazard to small children.

MSDS available at <u>www.isohelix.com</u>

For best results, always collect using fresh stool samples.	
1	Pull open the package from one end.
2	Remove the swab from the wrapper, taking care not to touch the white swab head with your fingers.
3	Using both sides of the swab, brush surface of the stool sample until there is good coverage collected onto the swab.  Take care not to overload the swab with sample, approximately 50-100mg is recommended.
4	Place the small groove set in the swab stick against the rim of the tube, then snap the swab stick at the break point by bending to one side.  Let the swab head fall into the buffer tube.
5	Replace the tube screw cap, tightening to ensure the tube is securely sealed. Shake tube vigorously for 20 seconds to mix. The sample is now stabilised in the solution and ready for downstream purification.

DNA stability on swabs stored in STX/S1/1 tubes at room temperature is maintained for at least 2 months.

## FOR RESEARCH USE ONLY