

## Sulpha Supplement

### Intended Use

An antibiotic supplement recommended for the selective isolation of *Salmonella* species.

### Summary

Sulpha Supplement is used with Brilliant Green Agar, Modified for selective isolation of *Salmonella* species.

### Principle

The incorporation of antimicrobial agents Sodium Mandelate and Sodium Sulfacetamide suppresses the growth of microorganisms without interfering with the growth of *Salmonella* species.

### Reagents / Contents

Each vial, sufficient for 500 mL medium contains:

Sodium Mandelate	125.0 mg
Sodium Sulfacetamide	500.0 mg

### Storage and Stability

1. Store the Microxpress® Sulpha Supplement kit at 2°C-8°C, away from light.
2. Stability of the Microxpress® Sulpha Supplement kit is as per the expiry date mentioned on the label.

### Directions

1. Aseptically transfer contents of 1 vial to 500 mL sterile, molten Brilliant Green Agar, Modified, (29.05g/500mL).
2. Mix well and dispense as desired.

### Interpretation of results

Refer to appropriate references and procedures for results.

### Quality Control

Cultural characteristics after an incubation of 18-24 hours at 30°C-35°C, when used in Brilliant Green Agar, Modified.

Organisms (ATCC)	Growth	Colour of colony
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar	Good	Pinkish white
<i>Typhimurium</i> (14028)		
<i>Escherichia coli</i> (25922)	Poor	Yellowish green
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> (25923)	Inhibited	-

### Remarks

1. Do not use cracked or broken vials.
2. Good laboratory practices and hazard precautions must be observed at all times.

### Warranty

This product is designed to perform as described on the label and package insert. The manufacturer disclaims any implied warranty of use and sale for any other purpose.

### References

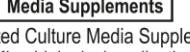
1. Data on file: Microxpress®, A division of Tulip Diagnostics (P) Ltd.

**Product Presentation:**

**Cat No.**  
204191360005

**Product description**  
Media Selective Supplement

**Pack Size**  
5 Vials

 Temperature limit	 Manufacturer	 LOT	Batch code	 Contains sufficient for <n> tests	 This way up
 Catalogue Number	 Consult Instructions for use	 Use-by date	 Date of Manufacture	 Media Supplements	Dehydrated Culture Media Supplements for Microbiological applications

Revision: 0925/VER-03

**Disclaimer**

Information provided is based on our inhouse technical data on file, it is recommended that user should validate at his end for suitable use of the product.