

**MKTT Novobiocin Supplement****Intended Use**

A selective supplement for enrichment and isolation of *Salmonella* species.

**Summary**

A selective supplement for the addition to culture media to enhance inhibition of Gram-positive organisms.

**Reagents / Contents**

Novobiocin 40 mg

**Storage and Stability**

Store at 2°C-8°C. Use before the expiry date on the label.

**Directions**

Rehydrate contents of 1 vial aseptically with 5 mL of sterile distilled water and aseptically add to sterile, cooled (45°C -50°C) Mueller Kauffman Tetrathionate Novobiocin Broth Base. Mix well and dispense as desired.

**Interpretation of results**

Refer to appropriate references and procedures for results.

**Quality Control**

Cultural characteristics observed after an incubation at 43°C for 18-48 hours, when subcultured on Soyabean Casein Digest Agar.

Organism (ATCC)	Growth
<i>Salmonella enterica</i> subsp. <i>enterica</i>	Good
<i>serovar Typhimurium</i> (14028)	
<i>Escherichia coli</i> (25922)	Partial Inhibition
<i>Proteus mirabilis</i> (25933)	Partial Inhibition
<i>Shigella flexneri</i> serotype 2b (12022)	Inhibited

**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.

**Reference**

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

**Product Presentation:**

Cat No.	Product description	Pack Size
204131390005	Media Selective Supplement	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: 1125/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.