

**BT-SPEC-0365**

**Distribution:** Central File

**Date:** 07/10/09

**Supersedes:** 01/09/06

**OXOID QUALITY ASSURANCE  
PRODUCT SPECIFICATION**

**AN-IDENT DISCS**

**DD0006**

**Description**

Antibiotic impregnated discs for the presumptive identification of anaerobic gram negative bacteria.

**Formula**

There are 6 cartridges each containing 50 discs.

**Microbiological Characteristics**

Place discs on to Columbia Blood Agar Base (CM0331) plates enriched with 5% v/v defibrinated horse blood (SR0050), inoculated with the test organisms.

**Reactions after incubation at 37°C for 24-48 hours under anaerobic conditions  
(for details refer to Oxoid Manual - Atmosphere Generation Systems)**

<b>Erythromycin 60 µg discs</b>		<b>Zone</b>
<i>Bacteroides fragilis</i>	ATCC® 25285	Sensitive
<i>Fusobacterium varium</i>	ATCC® 8501	Resistant
<b>Rifampicin 15 µg discs</b>		
<i>Bacteroides fragilis</i>	ATCC® 25285	Sensitive
<i>Fusobacterium varium</i>	ATCC® 8501	Resistant
<b>Colistin 10 µg discs</b>		
<i>Bacteroides fragilis</i>	ATCC® 25285	Resistant
<i>Fusobacterium varium</i>	ATCC® 8501	Sensitive
<b>Penicillin 2 IU discs</b>		
<i>Bacteroides fragilis</i>	ATCC® 25285	Resistant
<i>Fusobacterium varium</i>	ATCC® 8501	Sensitive
<b>Kanamycin 1000 µg discs</b>		
<i>Bacteroides fragilis</i>	ATCC® 25285	Resistant
<i>Fusobacterium varium</i>	ATCC® 8501	Sensitive
<b>Vancomycin 5 µg discs</b>		
<i>Bacteroides fragilis</i>	ATCC® 25285	Resistant
<i>Fusobacterium varium</i>	ATCC® 8501	Resistant