

**OXOID QUALITY ASSURANCE  
PRODUCT SPECIFICATION**

**0129 DISCS**

**DD0014/DD0015**

**Description**

For the differentiation of vibrios from other Gram-negative rods.

**Formula**

DD0014 Each disc impregnated with 10µg of 2, 4 - Diamino - 6, 7 - di-iso-propylpteridine phosphate.

DD0015 Each disc impregnated with 150µg of 2, 4 - Diamino - 6, 7 - di-iso-propylpteridine phosphate.

**Microbiological Characteristics**

Place discs onto plain Blood Agar Base No.2 (CM0271) plates inoculated with the test organisms.

**Reactions after incubation at 37° C for 24 hours**

**Disk Test**

<i>Aeromonas hydrophila</i>	ATCC® 7966	Resistant
<i>Vibrio furnissii</i>	NCTC 11218	Partially sensitive
<i>Vibrio alginolyticus</i>	ATCC® 17749	Partially sensitive
<i>Vibrio parahaemolyticus</i>	NCTC 10885	Partially sensitive
<i>Vibrio metschnikovii</i>	NCTC 8443	Sensitive
<i>Vibrio cholerae</i>	ATCC® 14035	Sensitive

**Interpretation of Results**

**Sensitive:** Zone of inhibition around both 0129 disks

**Partially Sensitive:** No zone around the 10µg disk; zone of inhibition around the 150µg disk

**Resistant:** No zone of inhibition around both 0129 disks