

**BIOMARK Laboratories-INDIA**

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**TECHNICAL SHEET**

**BDD023**

**BILE ESCULIN DISC**

**SPECIFICATIONS:**

**APPEARENCE:** paper disc of 6 mm diameter

**Directions:**

Place Bile Esculin disc on the seeded Bile Esculin Agar Base (B424) plate or another media. Incubate at 35-37°C for 18-24 hours.

**Cultural response:**

Cultural characteristics after 18-24 hours at 35-37°C.

<b>Organism (ATCC)</b>	<b>Esculin Hydrolysis</b>
Streptococcus faecalis (29212)	+
Streptococcus pyrogenes (19615)	-
Listeria monocytogenes (19118)	+

**Precautions :** For Laboratory Use.

**USE:** Used for rapid detection of Esculin hydrolysis in presence of bile for Differentiation group D Streptococci from non-group D streptococci.

**Storage:** Between 2 to 8°C.

**Packing:** 50 discs per vial

**Disclaimer:**

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