

**CERTIFICATE OF ANALYSIS**

**PRODUCT: LEAD ACETATE PAPER STRIPS**

**PRODUCT CODE NO.: BDD025**

**QUALITY CONTROL: PHYSICAL**

<b>PARAMETERS</b>	<b>SPECIFICATIONS/ STANDARD VALUES</b>	
<b>APPEARANCE</b>	Filter paper strips of 60 cm x 5 mm	

**QUALITY CONTROL: MICROBIOLOGICAL**

Cultural response observed in Peptone Water (B035) at 35-37°C for 18-24 hours by inserting the lead acetate strip between the plug and inner wall of the tube.

<b>Test Organisms (ATCC)</b>	<b>H<sub>2</sub>S production</b>
Escherichia coli (25992)	Negative (No blackening of the lower part of the strip)
Salmonella typhimurium (14028)	Positive (Blackening of the lower part of the strip)