

BDD025

LEAD ACETATE PAPER STRIPS

SPECIFICATIONS:

APPEARANCE: Sterile filter paper strips of 60mm×5 mm impregnated with lead acetate.

Directions :

Inoculate Peptone Water (B035) with the test organism. Insert a lead acetate paper strip between the plug and inner wall of tube, above the inoculated medium and incubate at 35-37°C for 18-24 hours.

Cultural response: In Peptone Water at 35-37°C for 18-24 hours.

Test Organisms (ATCC)	H₂S production
Escherichia coli (25992)	Negative
Salmonella typhimurium (14028)	Positive

RESULTS:

A positive reaction appears as blackening of the lower part of the strip. A negative reaction shows no blackening.

Precautions : For Laboratory Use.

USE: For detection of H₂S production by microorganism.

Storage: Store at 2-8°C

Packing : 25 strips per vial