

CERTIFICATE OF ANALYSIS

QA/F/63/ Rev No. 00

PRODUCT : Methyl red indicator**PRODUCT CODE NO.:** BA052**QUALITY CONTROL:** Physical

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Pinkish red
APPEARANCE	Solution
CLARITY	Clear without any particles

QUALITY CONTROL: MICROSCOPY (STAINING)

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
CULTURAL RESPONSE	Cultural response is observed after 18-24 hours at 37 °C in MR-VP Medium. Methyl red test is performed
Organism	Growth MR Test
Klebsiella pneumoniae ATCC 13883	Luxuriant Negative (Yellow colour observed)
Enterobacter aerogenes (ATCC 13048)	Luxuriant Negative (Yellow colour observed)
Escherichia coli (ATCC 25922)	Luxuriant Positive (Red colour Observed).