

# BIOMARK LABORATORIES, INDIA

## CERTIFICATE OF ANALYSIS

**PRODUCT :** Mkt novobiocin supplement  
**PRODUCT CODE NO:** BF141

### QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	White
APPEARANCE	Powder
CLARITY	NA

### QUALITY CONTROL : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after (18-24) hours at (43)°C when added to MULLER KAUFFMAN TETRATHIONATE BROTH BASE(B1403) along with 20ml iodine solution.subcultured on Soyabean Casein Digest Agar (B039).

Orgm Desc	Inoculum (CFU)	Recovery
Escherichia coli ATCC 25922	50-100	none-poor
Proteus vulgaris ATCC 13315	50-100	none-poor
Shigella flexneri ATCC 12022	$\geq 10^3$	inhibited
Salmonella enteritidis ATCC 13076	50-100	excellent
Salmonella paratyphi A ATCC 9150	50-100	excellent
Salmonella paratyphi B ATCC 8759	50-100	excellent
Salmonella typhi ATCC 6539	$\geq 10^3$	inhibited
Salmonella typhimurium ATCC 14028	50-100	excellent

This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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