

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Folic acid assay medium (s. faecalis)

PRODUCT CODE NO.: BS022

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Off White
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.8+/-0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	clear solution with may have precipitate

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Microbiological Assay of Folic Acid was carried out using Streptococcus faecium ATCC 8043 after an incubation at 35-37° C for 16-18 hours.

Organism Description	Growth
Streptococcus faecium ATCC 8043	[Good Growth is obtained. Gradual increase in growth with increasing conc.of standard folic acid 0,2,4,6,8,10 ng per assay tube was recorded as equivalent increase in absorbance at 620 nm]

This is to certify that this lot passes and it conforms 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.

This document has been produced electronically and is valid.

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