

Certificate of Analysis for NR-96

Escherichia coli, Strain B2F1

Catalog No. NR-96

(Derived from ATCC® 51435™)

Product Description: *Escherichia coli* is a Gram-negative, rod-shaped bacterium which occurs singly or in pairs. It is a major facultative inhabitant of the large intestine.

Lot¹: 3663822

Manufacturing Date: 01APR2004

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology Analytical profile index (API® 20 E)	Gram-negative rod Report results Consistent with <i>Escherichia coli</i>	Gram-negative rod Circular, low convex, entire, translucent Consistent with <i>Escherichia coli</i>
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 640 bp)	Consistent with <i>Escherichia coli</i>	Consistent with <i>Escherichia coli</i> ²
Viability (post-freeze)³	Growth	Growth

¹NR-96 was produced by inoculation of ATCC® 51435™ (Lot: 127696) into Trypticase Soy Broth (BD 211768) for 24 hours at 37°C and aerobic atmosphere.

²Also consistent with *Shigella* species.

³24 hours at 37°C and aerobic atmosphere in Trypticase Soy Broth (BD 211768).

Date: 24 OCT 2007

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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