

***Yersinia enterocolitica* subsp. *enterocolitica*, Strain Billups-1803-68**

**Catalog No. NR-204**  
 (Derived from ATCC® 23715™)

**Product Description:** *Yersinia enterocolitica* (*Y. enterocolitica*) subsp. *enterocolitica* is a non-spore-forming, Gram-negative, rod-shaped coccobacillus.

**Lot<sup>1</sup>: 3736360**

**Manufacturing Date: 03JUN2004**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>2</sup>  Analytical profile index (API 20 E®)	Gram-negative rod Report results  Consistent with <i>Y. enterocolitica</i>	Gram-negative rod Circular, entire, glistening, opaque Consistent with <i>Y. enterocolitica</i>
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 680 bp)	Consistent with <i>Y. enterocolitica</i> subsp. <i>enterocolitica</i>	Consistent with <i>Y. enterocolitica</i> subsp. <i>enterocolitica</i> <sup>3</sup>
<b>Viability (post-freeze)<sup>2</sup></b>	Growth on agar	Growth on agar

<sup>1</sup>NR-204 was prepared by agar (Tryptic Soy Agar; BD 236950) culture of ATCC® 23715™.

<sup>2</sup>24 hours at 26°C and aerobic atmosphere on Tryptic Soy Agar.

<sup>3</sup>Also consistent with other *Yersinia* species.

**Date:** 24 OCT 2007

**Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

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