

**Salmonella enterica subsp. enterica, Strain 15/5**

**Catalog No. NR-13556**

**Product Description:** *Salmonella enterica* (*S. enterica*) subsp. *enterica* serovar Abortusovis is a pathogen specific to sheep, leading to abortion and sometimes death of newborn lambs. Infections can be found worldwide, but are particularly common in Europe and Western Asia.

**Lot<sup>1</sup>: 58772856**

**Manufacturing Date: 10SEP2009**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>2</sup>	Gram-negative rod Report results	Gram-negative rod Circular, convex, entire, transparent and cream
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 1470 bp)	Consistent with <i>S. enterica</i>	Consistent with <i>S. enterica</i>
<b>Serogrouping</b>	Report results	Serogroup B <sup>3</sup>
<b>Viability (post-freeze)<sup>2</sup></b>	Growth	Growth

<sup>1</sup>*S. enterica* subsp. *enterica*, strain 15/5 was produced by inoculation of the deposited material into Tryptic Soy Broth and grown 24 hours in an aerobic atmosphere. Broth inoculum was added to Kolles which was grown 24 hours at 37°C and aerobic atmosphere to produce this lot.

<sup>2</sup>24 hours at 37°C and aerobic atmosphere on Tryptic Soy Agar

<sup>3</sup>Serogroup B contains serotype Typhimurium in addition to other serotypes

**Date:** 13 SEP 2011

**Signature:**



**Title:**

Technical Manager, BEI Authentication or designee

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