

Certificate of Analysis for NR-13391

Streptococcus pneumoniae, Strain STREP5

Catalog No. NR-13391

Product Description: The antibiotic-resistant variant *Streptococcus pneumoniae* (*S. pneumoniae*), STREP5 was derived from human wild-type *S. pneumoniae*, strain DBL5 by natural selection using increasing concentrations of streptomycin.

Lot¹: 20090121 Manufacturing Date: 21JAN2009

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Colony morphology on blood agar α-hemolysis	Consistent with <i>S. pneumoniae</i> α-hemolytic	Consistent with S. pneumoniae α-hemolytic
Antibiotic Resistance Streptomycin	Resistant	Resistant

¹Produced, vialed and tested by the contractor.

Date: 12 MAY 2009 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

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NR-13391_20090121_12MAY2009