

Certificate of Analysis for NR-13395

Streptococcus pneumoniae, Strain EMC9V

Catalog No. NR-13395

Product Description: The antibiotic-resistant variant *Streptococcus pneumoniae* (*S. pneumoniae*), EMC9V was derived from human wild-type *S. pneumoniae*, strain 1081748 (isolated from the nasopharynx) by natural selection using increasing concentrations of streptomycin.

Lot¹: 20090130 Manufacturing Date: 30JAN2009

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Colony morphology on blood agar α-hemolysis	Consistent with S. pneumoniae 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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