

Certificate of Analysis for NR-31702

Streptococcus pneumoniae, Strain SPEC9N

Catalog No. NR-31702

Product Description: *Streptococcus pneumoniae (S. pneumoniae),* strain SPEC9N was derived from a human wild-type *S. pneumoniae* strain by natural selection using increasing concentrations of spectinomycin.

Lot¹: 20100511 Manufacturing Date: 11MAY2010

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

¹Produced, vialed and tested by the contractor.

Date: 15 FEB 2012

Signature: (

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.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

BEI Resources www.beiresources.org E-mail: contact@beiresources.org
Tel: 800-359-7370
Fax: 703-365-2898