

Certificate of Analysis for NR-33665

Streptococcus pneumoniae, Strain STREP33F

Catalog No. NR-33665

Product Description: Streptococcus pneumoniae (S. pneumoniae), strain STREP33F was derived from a human wild-type S. pneumoniae strain by natural selection using increasing concentrations of streptomycin.

Lot¹: 20080701 Manufacturing Date: 01JUL2008

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: 07 MAR 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.

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