

Certificate of Analysis for NR-31703

Streptococcus pneumoniae, Strain OREP10A

Catalog No. NR-31703

Product Description: *Streptococcus pneumoniae (S. pneumoniae),* strain OREP10A was derived from a human wild-type *S. pneumoniae* strain by natural selection using increasing concentrations of optochin.

Lot¹: 20100504 Manufacturing Date: 04MAY2010

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 Optochin	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.

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