

Certificate of Analysis for NR-31675

Vibrio parahaemolyticus, Strain V05/018 (Serotype O11:KUT)

Catalog No. NR-31675

Product Description: *Vibrio parahaemolyticus (V. parahaemolyticus)*, strain V05/018, serotype O11:KUT is a clinical isolate from a patient in Oslo, Norway, in 2002.

Lot¹: 61303333 Manufacturing Date: 31OCT2012

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ² Hemolysis Biochemical characterization: Analytical profile index (API [®] 20E)	Report results Report results Report results Consistent with <i>V. parahaemolyticus</i>	Gram-negative rods Circular, peaked, entire and grey (Figure 1) β-hemolysis Consistent with <i>V. parahaemolyticus</i>
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1470 base pairs)	Consistent with V. parahaemolyticus	Consistent with <i>V. parahaemolyticus</i> ³
Viability (post-freeze) ²	Growth	Growth

¹NR-31675 was produced by inoculation of deposited material into Tryptic Soy Broth and grown 24 hours in an aerobic atmosphere at 37°C. Broth inoculum was added to kolles which were grown 24 hours at 37°C and aerobic atmosphere to produce this lot.





Date: 10 MAY 2013

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Signature:

Title:

Technical Manager, BEI Authentication or designee

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²24 hours at 37°C and aerobic atmosphere on Tryptic Soy Agar with 5% defibrinated sheep blood

³Also consistent with other *Vibrio* species