

## **Certificate of Analysis for HM-92**

## Prevotella veroralis, Oral Taxon 572, Strain F0319

## Catalog No. HM-92

Product Description: Prevotella veroralis (P. veroralis), Oral Taxon 572, strain F0319 was isolated in September 1985 from the subgingival plaque of an 11-year-old male patient in the United States.

Lot<sup>1,2</sup>: 61710947 Manufacturing Date: 17MAY2013

| TEST  | SPECIFICATIONS   | RESULTS  |
|---|--|--|
| Phenotypic Analysis   |  |  |
| Cellular morphology   | Report results   | Gram-negative bacilli  |
| Colony morphology <sup>3</sup>  | Report results   | Circular, entire, convex, glistening and smooth (Figure 1)                     |
| Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1440 base pairs) | ≥ 99% identical to GenBank:<br>ACVA01000027 ( <i>P. veroralis</i> ,<br>strain F0319) | ≥ 99% identical to GenBank: ACVA01000027 ( <i>P. veroralis</i> , strain F0319) |
| Viability (post-freeze) <sup>3</sup>  | Growth   | Growth   |

Quality control of HMP material is only performed to demonstrate that the material distributed by BEI Resources is identical to the deposited material. It should not be considered a complete characterization of the deposited organism.

<sup>3</sup>48 hours at 37°C and anaerobic atmosphere (90% N₂:5% CO₂:5% H₂) on Tryptic Soy agar with 5% defibrinated sheep blood



**Date: 10 MAR 2014** 

Signature:

Title: Technical Manager, BEI Authentication or designee

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<sup>&</sup>lt;sup>2</sup>P. veroralis, Oral Taxon 572, strain F0319 was deposited by Jacques Izard, Assistant Member of the Staff, Department of Molecular Genetics, The Forsyth Institute, Boston, Massachusetts. The deposited material was inoculated into Modified Chopped Meat medium and incubated for 48 hours at 37°C and anaerobic atmosphere (80% N2:10% CO2:10% H2). The material from the initial growth was passaged three times in Modified Chopped Meat medium for 48 hours at 37°C and anaerobic atmosphere (90% N2:5% CO2:5% H2) to produce this lot.