

**Peptoniphilus lacrimalis, Strain UPII 315-B**

**Catalog No. HM-134**

**Product Description:** *Peptoniphilus lacrimalis* (*P. lacrimalis*), strain UPII 315-B was isolated from a human vaginal cavity.

**Lot<sup>1,2</sup>: 60836074**

**Manufacturing Date: 01APR2012**

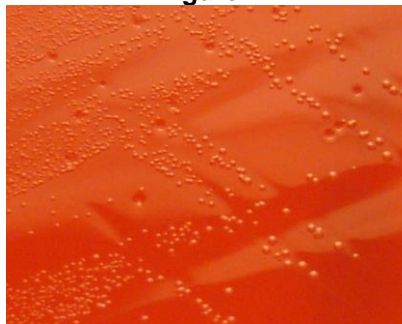
TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>3</sup>	Report results Report results	Gram-positive cocci Circular, convex, entire and translucent (Figure 1)
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 1490 base pairs)	≥ 99% identical to GenBank: ADDO01000050 ( <i>P. lacrimalis</i> , strain 315-B)	≥ 99% identical to GenBank: ADDO01000050 ( <i>P. lacrimalis</i> , strain 315-B)
<b>Viability (post-freeze)<sup>3</sup></b>	Growth	Growth

<sup>1</sup>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>2</sup>*P. lacrimalis*, strain UPII 315-B was deposited by Professor Sharon L. Hillier, Department of Obstetrics, Gynecology and Reproductive Sciences, Magee-Womens Research Institute, University of Pittsburgh, Pittsburgh, Pennsylvania, USA. The deposited material was inoculated into Modified Reinforced Clostridial broth (ATCC medium 2107) and incubated for 72 hours at 37°C in an anaerobic atmosphere. The material from the initial growth was passaged once in Modified Chopped Meat Medium for 72 hours at 37°C in an anaerobic atmosphere to produce this lot.

<sup>3</sup>72 hours at 37°C in an anaerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

**Figure 1**



**Date:** 18 JUN 2012

**Signature:**

**Title:**

Technical Manager, BEI Authentication or designee

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