

***Mycobacterium leprae*, ND-O-HSA (PGL-I-based Glycoconjugate of Human Serum Albumin)**

Catalog No. NR-19347

This reagent is the tangible property of the U.S. Government.

Product Description: NR-19347 was made using the serologically active terminal disaccharide (ND; natural disaccharide) portion of phenolic glycolipid-I (PGL-I) linked to human serum albumin (HSA) via an octyl linker arm.

Lot: 70017940

Manufacturing Date: 31JAN2019

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 12.05.2018.PD is attached.

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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WORK SHEET FOR SYNTHETIC PGL-I FROM *M. leprae*

General Information

BEI Catalog Number: NR-19347
CSU Lot Number: 12.05.2018.PD
ATCC Lot Number: 70017940

Quality Control Information

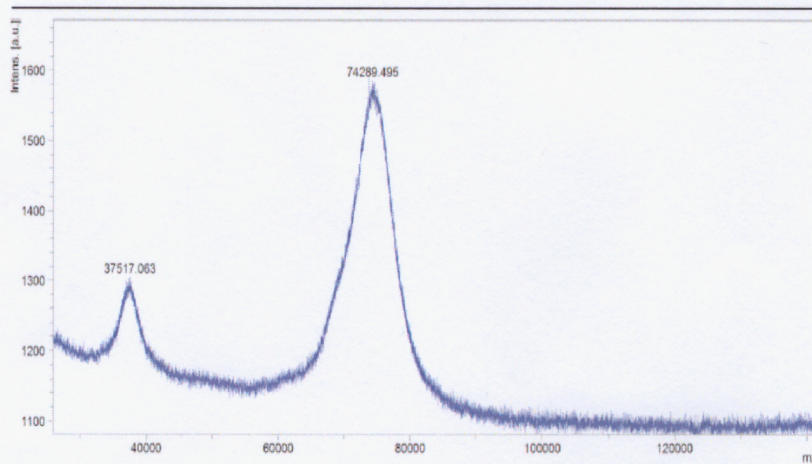
Quantity: 8.25 mg ELISA date: 12/20/2018 Ab: mAb CS-48, 2° Ab anti-mouse IgG-AlkPhos

Notebook: PD Notebook 4 pp 17-18

MALDI-TOF date: 1/24/19 Mixed 0.5 μ l ND-O-HSA sample at 0.25 mg/ml with 0.5 μ l sinapinic acid matrix, and analyzed in positive mode.

Notebook: DH PGL 3 pp 32-34

MALDI-TOF

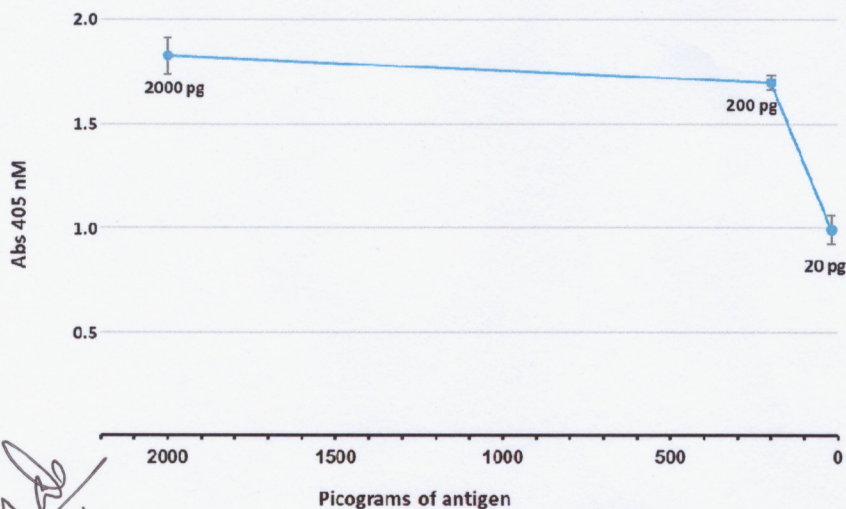


Aliquots

33 x 0.25 mg = 8.25 mg

ELISA

ND-O-HSA ELISA



[Signature]
(Research Scientist)

[Signature]
1/31/19
date

[Signature]
(Laboratory Supervisor)

1/31/19
date