

Mycobacterium leprae*, Strain NHDP, Gamma-Irradiated Whole Cells (lyophilized)*Catalog No. NR-19326**

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Product Description: NR-19326 is a preparation of purified *Mycobacterium leprae* (*M. leprae*), strain NHDP whole cells derived from infected armadillo liver and spleen tissue. The cells were sterilized by gamma irradiation using a ¹³⁷Cs source with a dose rate of approximately 2000 Rads/min over 18 hours (equivalent to a dose of 6 μRads).

Lot: 62554356**Manufacturing Date: 08DEC2014**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot M.leprae.Wholecells.g-irradiated.11.26.2014.AGA is attached.

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QC SHEET FOR LYOPHILIZED γ -IRRADIATED *M.LEPRAE* WHOLE CELLS

General Information

Lot Number: *M.leprae* Whole Cells γ -irradiated 11.26.2014 AGA

Species: *Mycobacterium leprae*

Strain: NHDP- 63

Cell Prep Pool :

Armadillo : 09F78 liver	Harvested : 05.08.2013	mg cells : 10.81
Armadillo : 10E14 spleen	Harvested : 07.27.2013	mg cells : 34.97
Armadillo : 10E14 spleen	Harvested : 07.27.2013	mg cells : 7.98
Armadillo : 8F130 spleen	Harvested : 03.28.2014	mg cells : 33.4
Armadillo : 10E01 spleen	Harvested : 08.16.2014	mg cells : 7.76
Armadillo : 10E01 spleen	Harvested : 08.16.2014	mg cells : 43.9
Armadillo : 8F130 liver	Harvested : 10.20.2014	mg cells : 9.35
Armadillo : 10E01 spleen	Harvested : 11.14.2014	mg cells : 45.32
Armadillo : 10E01 spleen	Harvested : 11.14.2014	mg cells : 7.65

SOP # used for Harvest : Protocol 3' 77

Notebook pages : Tissue prep book #3 ---- pp. 94

Tissue prep book #4 ---- pp. 9, 18, 23, 25, & 26

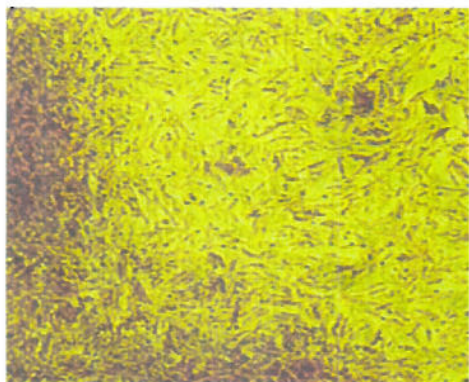
mg Weight Total : 201.13mg Concentration : 10.05mg/ml

Date irradiated : 12/08/2014 By : AGA

QC Information :

No growth on LJ slant, BHI broth or TSA plate

Slide picture is representative acid fast stain of whole cell pool.



Aliquot Information : Whole cells from Armadillo liver and spleen were pooled, resuspended in buffered water, aliquoted to 10mg/ml vial, frozen, lyophilized, and irradiated.

Julie Gump
Produced By

01.05.2015

Date

[Signature]
Lab Supervisor

1-07-2015

Date