

***Mycobacterium tuberculosis*, Strain HN878, Gamma-Irradiated Whole Cells****Catalog No. NR-49100**

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**Product Description:**

*Mycobacterium tuberculosis*, strain HN878 was grown to late-log phase in glycerol-alanine-salts medium and inactivated by exposure to 2.4 megaRads of ionizing gamma irradiation using a <sup>137</sup>Cs source.

**Lot: 70045520****Manufacturing Date: 25JUN2021**

Production and QC testing were performed by Colorado State University (CSU). The CSU documentation for lot 18.HN878.10.17.10.WCg.b is attached.

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WORK SHEET FOR  $\gamma$ -IRRADIATED CELLS

General Information

Lot Number: 18.HN878.10.17.10.WCg.b

Species: M. tuberculosis

Strain: HN878

Growth Conditions:

Medium: GAS

# of Fernbachs: 16

# of Roller bottles: 0

Inoculation Date: 10.17.18

Harvest Date: 10.31.18

SOP # used for Harvest: PP003.3

Wet Weight: 58.9g

Date irradiated: 6.25.21

By: JB

Additional Notes: NA

Alamar Blue QC Information

Date Started: 7.6.21

Date Checked: 7.8.21

Positive Control: Positive X Negative       

Sample: Positive        Negative X

Aliquot Information

1 x 58.9g in 230ml falcon tube

[Signature] 7-16-21  
(Research Associate) (date)

[Signature] 7/21/21  
(Laboratory Supervisor) (date)

