

28 October 2019

To: Recipients of M24, 3rd ed.
 From: Jennifer K. Adams, MT(ASCP), MSHA
 Vice President, Standards and Quality
 Subject: Correction

This notification is intended to inform users of a correction made to CLSI document M24, *Susceptibility Testing of Mycobacteria, Nocardia spp., and Other Aerobic Actinomycetes*, 3rd ed. The correction is described below and shown as highlighted and/or stricken text in the table excerpts.

Appendix L. Procedure for Verifying the Inoculum Density for Broth Microdilution Susceptibility Testing of Mycobacteria:

In the step-action table, steps 1 and 2, the volumes are listed incorrectly as “10 µL.” The volumes have been corrected to read “1.0 µL.”

Step	Action	Comment
1.	Using a calibrated 10-µL 1.0-µL loop, plate a single loopful of the final inoculum to be tested onto half of a Middlebrook 7H10 or 7H11 agar plate.	<ul style="list-style-type: none"> Label half of the Middlebrook 7H10 or 7H11 agar plate as 1× (undiluted) and the other half as 1:50 (diluted). Vortex the final inoculum to be tested before removing the 10-µL1.0-µL aliquot. Plate the entire contents of the loop.
2.	Using the same calibrated 10-µL 1.0-µL loop, dilute 10-µL 1.0 µL of the final inoculum 1:50 in sterile water and inoculate to the other half of the Middlebrook 7H10 or 7H11 agar plate used in step 1.	<ul style="list-style-type: none"> Vortex the final inoculum to be tested before removing the 10-µL1.0-µL aliquot and also the 1:50 dilution before plating. Plate the entire contents of the loop.

In Table L1, the volume in the first and second column headings is listed incorrectly as “10 µL.” The volume has been corrected to read “1.0 µL.”

Table L1. Interpreting Results of the Inoculum Verification Procedure

Number of Colonies on Plate, 10 µL , 1.0 µL , 1×	Number of Colonies on Plate, 10 µL , 1.0 µL , 1:50	Estimated CFU/mL	Interpretation
< 50	0	< 5 × 10 ⁴	Inoculum too low; repeat test
50-100	0-2	5 × 10 ⁴ - 1 × 10 ⁵	Acceptable
> 100	≤ 10	1 × 10 ⁵ - 5 × 10 ⁵	Acceptable
> 100	> 10	5 × 10 ⁵ - 1 × 10 ⁶	Acceptable
> 100	> 100	> 10 ⁶	Inoculum too high; repeat test

Abbreviation: CFU, colony-forming unit(s).

If you require any additional clarification regarding these corrections, please contact CLSI Customer Service (customerservice@clsi.org).

We appreciate your commitment to CLSI and regret any inconvenience.