

When constructing this report:

1. Prepare a separate table for each strain tested. There are two tables for the test agent (“Test Agent Manufacturer 1” and “Test Agent Manufacturer 2”) and one table for the control agent.
2. Enter names of the test agent and control agent on the data sheet.
3. Record reagent manufacturers, lot numbers, and expiration dates.
4. Measure zones of inhibition to the nearest millimeter.
5. See CLSI document M23S3,¹ Subchapter 3.1, steps 5 and 6, for instructions on how to document any peculiarities of zone appearances.

Acceptable results are determined by:

- A maximum range of 3 mm for a single lot of disks and a single lot of media, **and**
- Within-range quality control results for control agent, **and**
- Mean or median zone diameters within ± 1 mm for at least three media for the test agent

Test agent and disk potency:	
Control agent and disk potency:	

Antimicrobial Disks	Manufacturer	Lot Number	Expiration Date
Test agent manufacturer 1			
Test agent manufacturer 2			
Control agent			

MHA Plates	Manufacturer	Lot Number Agar Powder ^a	Expiration Date Agar Powder ^a	Lot Number Prepared Plates ^a	Expiration Date Prepared Plate
Media manufacturer 1					
Media manufacturer 2					
Media manufacturer 3					
Media manufacturer 4					

^a For Mueller-Hinton agar (MHA) plates prepared in-house, record the lot number and expiration date for both the agar powder and prepared plates.

Strain:	Test Agent Manufacturer 1			
	Medium 1	Medium 2	Medium 3	Medium 4
Date test 1:				
Date test 2:				
Date test 3:				

Test Agent Manufacturer 2			
Medium 1	Medium 2	Medium 3	Medium 4

Control Agent		
Medium 1	Medium 2	Medium 3

Mean value	0	0	0	0
Median value	0	0	0	0
Standard deviation	0.0	0.0	0.0	0.0
Minimum value	0	0	0	0
Maximum value	0	0	0	0

0	0	0	0
0	0	0	0
0.0	0.0	0.0	0.0
0	0	0	0
0	0	0	0

0	0	0
0	0	0
0.0	0.0	0.0
0	0	0
0	0	0

Strain:	Test Agent Manufacturer 1			
	Medium 1	Medium 2	Medium 3	Medium 4
Date test 1:				
Date test 2:				
Date test 3:				

Test Agent Manufacturer 2			
Medium 1	Medium 2	Medium 3	Medium 4

Control Agent		
Medium 1	Medium 2	Medium 3

Mean value	0	0	0	0
Median value	0	0	0	0
Standard deviation	0.0	0.0	0.0	0.0
Minimum value	0	0	0	0
Maximum value	0	0	0	0

0	0	0	0
0	0	0	0
0.0	0.0	0.0	0.0
0	0	0	0
0	0	0	0

0	0	0
0	0	0
0.0	0.0	0.0
0	0	0
0	0	0

Strain:	Test Agent Manufacturer 1			
	Medium 1	Medium 2	Medium 3	Medium 4
Date test 1:				
Date test 2:				
Date test 3:				

Test Agent Manufacturer 2			
Medium 1	Medium 2	Medium 3	Medium 4

Control Agent		
Medium 1	Medium 2	Medium 3

Mean value	0	0	0	0
Median value	0	0	0	0
Standard deviation	0.0	0.0	0.0	0.0
Minimum value	0	0	0	0
Maximum value	0	0	0	0

0	0	0	0
0	0	0	0
0.0	0.0	0.0	0.0
0	0	0	0
0	0	0	0

0	0	0
0	0	0
0.0	0.0	0.0
0	0	0
0	0	0

Strain:	Test Agent Manufacturer 1			
	Medium 1	Medium 2	Medium 3	Medium 4
Date test 1:				
Date test 2:				
Date test 3:				

Test Agent Manufacturer 2			
Medium 1	Medium 2	Medium 3	Medium 4

Control Agent		
Medium 1	Medium 2	Medium 3

Mean value	0	0	0	0
Median value	0	0	0	0
Standard deviation	0.0	0.0	0.0	0.0
Minimum value	0	0	0	0
Maximum value	0	0	0	0

0	0	0	0
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0.0	0.0	0.0	0.0
0	0	0	0
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0.0	0.0	0.0
0	0	0
0	0	0

Strain:	Test Agent Manufacturer 1			
	Medium 1	Medium 2	Medium 3	Medium 4
Date test 1:				
Date test 2:				
Date test 3:				

Test Agent Manufacturer 2			
Medium 1	Medium 2	Medium 3	Medium 4

Control Agent		
Medium 1	Medium 2	Medium 3

Mean value	0	0	0	0
Median value	0	0	0	0
Standard deviation	0.0	0.0	0.0	0.0
Minimum value	0	0	0	0
Maximum value	0	0	0	0

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0	0	0

Strain:	Test Agent Manufacturer 1			
	Medium 1	Medium 2	Medium 3	Medium 4
Date test 1:				
Date test 2:				
Date test 3:				

Test Agent Manufacturer 2			
Medium 1	Medium 2	Medium 3	Medium 4

Control Agent		
Medium 1	Medium 2	Medium 3

Mean value	0	0	0	0
Median value	0	0	0	0
Standard deviation	0.0	0.0	0.0	0.0
Minimum value	0	0	0	0
Maximum value	0	0	0	0

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te s ^a

Medium 4

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Medium 4

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Medium 4

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Medium 4

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Medium 4

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Medium 4

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