

TRINITY™ V3

Antibiotic Potency Zone Reading (AA-MOD)

Automate and standardize zone reading and calculations for antibiotic potency assays

- Instant digital reading & calculations
- IQ/OQ/PQ validation documents
- 21 CFR Part 11 compliant
- 21 inch touch screen
- Live customer support 7 days per week



Methods:

- USP 81(United States Pharmacopeia)
- EP (European Pharmacopeia)
- BP (British Pharmacopeia)
- JP (Japanese Pharmacopeia)
- Large Plate

AutoAssay Antibiotic Potency Assay Software by Giles Scientific Inc.

Test System Help Exit

Assay Information | Assay Layout | Assay Reading | Assay Results | Completed Test

Zone Measurements (mm)

Assay Title: Vancomycin Assay ID:

User Name: Flexible Field 1: Flexible Field 2:

Standard Set	Zone	1		2		3		4		5		6	
		Replicate	Reference	Standard	Reference	Standard	Reference	Standard	Reference	Standard	Reference	Standard	
A	1	14.6	15.7	15.5	15.3	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2
	2	14.6	12.4	15.6	12.2	15.1	11.6						
	3	14.6	12.0	15.0	12.1	15.0	11.8						
B	1	14.6	13.0	14.8	13.5	14.5	12.6						
	2	14.6	12.8	14.9	14.0	15.7	13.2						
	3	14.6	12.8	14.9	14.0	15.7	13.2						
C	1	14.0	14.4	14.6	14.8	14.4	15.0						
	2	14.3	14.6	14.9	14.8	14.4	14.2						
	3	14.5	14.2	14.3	14.6	14.7	14.9						
D	1	14.3	17.4	15.1	17.6	14.7	17.7						
	2	14.6	17.4	14.8	17.4	15.2	17.5						
	3	14.6	17.1	14.5	17.9	15.1	17.8						
Unknown	Zone	1	2	3	4	5	6						
	1	14.6	13.0	14.8	13.5	14.5	12.0						
	2	14.6	12.8	14.9	14.0	15.7	13.2						
2	1	14.6	12.8	14.9	14.0	15.7	13.2						
	2	14.6	12.8	14.9	14.0	15.7	13.2						
	3	14.6	12.8	14.9	14.0	15.7	13.2						
3	1	14.6	14.4	14.6	14.8	14.4	15.0						
	2	14.3	14.6	14.9	14.8	14.4	14.2						
	3	14.5	14.2	14.3	14.6	14.7	14.9						

Sample Potency is Concentration multiplied by Dilution Factor divided by Sample Weight.

Next Step

Calculated Results

Zone Measurements

Standard Curve Graph

Enter Sample Information

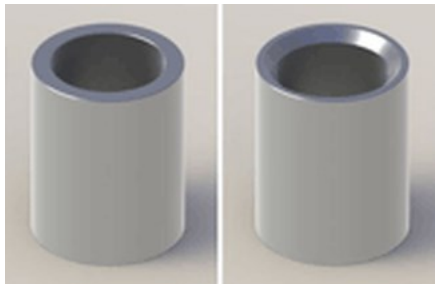
Re-Read Selected Zone

Enter Assay Notes

Help

Previous Step

Optional TRINITY™ V3 Accessories:



Flat Face & Beveled Peni Cylinders



Peni Cylinder Dispenser