



Endotoxin Test Methods Comparison

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Considerations when selecting an Endotoxin Test Methods:

- Retest rates
- Data integrity standards
- Time to train
- LAL Usage
- Accessory purchase
- OOS investigation rates
- Prep time
- Sample type

[Wondering which endotoxin test method is best for you?](#)

The first step in feeling confident in your products, processes and results, is knowing you are utilizing the best technology that is securely supported by the manufacturer. Our Endosafe® portfolio stays a head of the curve, ensuring we have products that suit your facilities capacity and laboratory testing needs. Whatever type of product you manufacture, whichever testing method you choose, Charles River's Endosafe® reagents have you covered.

	Basic	Better	Best
	Gel-Clot	Kinetic Turbidimetric Assay (KTA) Kinetic Chromogenic Assay (KCA) Reagents	Cartridge
FDA Licensed	•	•	•
Compendial with USP/EU/JP	•	•	•
Best Technical Support	•	•	•
Sensitivity: 0.015 - 0.25 EU/mL	•	•	•
Sensitivity: 0.005 EU/mL		•	•
Regulatory Requirement of at least 2 Validation Replicates		•	•
Regulatory Requirement of at least 4 Validation Replicates	•		
Equipment			
Heater Block	•		
Tube Reader	•	•	
BioTek®		•	
nexgen-PTS™			•
nexgen-MCS™			•
Nexus™			•
Ideal for			
< 10 Samples Tested Each Month	•		•
> 15 Samples Tested Each Month		•	•
Quantitative Results		•	•
Endotoxin Calculations Performed Using Validated Software		•	•
Test Multiple Samples at a Time	•	•	•
Reduces Retest Rate			•
Reduces Training Time			•
Improves Data Integrity			•
Reduces Time Per Test			•
Reduces Human Error			•
Reduces LAL Usage			•
Purchase Fewer Accessories Per Assay			•
Reduces Investigations			•

EVERY STEP OF THE WAY