

Certificate of Analysis (COA)

ENDOTOXIN REPORT

Detailed LAL Endotoxin Report: NGA-25081042-320260202-001

Client Name: Alpha BioMed
Analyst: Grace
Lab Name: NextGen
Instrument Type: nexgen PTS/MCS

Client Email : N/A
Assay Date/Time: 2/2/2026 11:33:37 AM EST
Instrument Serial Number: 25141213

SAMPLE RESULTS:

Serial Number/Bay: MCS 25081042/3		Start/End Temp (°C): 37.0:37.0	
Sample Name: CDC10N012926			
Sample ID: N/A		Sample Lot: CDC10N012926	
		Dil./Conc.: 0.0020 mg/mL	
Dilution: N/A		Sample Comments: N/A	
Cartridge Lot Number: 2535241202		Cartridge Range: 0.5-0.005 EU/mL	
Calibration Code: 421764304410		Archived Spike Concentration: 0.064 EU/mL	
Range: 217-1043 seconds		Y-Intercept: +2.234	
		Slope: -0.341	
Endotoxin Value: <2.50 EU/mg		Sample CV Limit: <25%	
		Status: PASS	
Endotoxin Limit: <35 EU/mg		Spike CV Limit: <25%	
		Status: PASS	
Status: PASS			
Alert Limit: N/A		Spike Recovery Range: 50-200%	
		Status: PASS	
Cartridge Type: LAL Cartridge		Performed With: N/A	

SAMPLE DATA				SPIKE DATA			
Channel	Reaction Time	CV%	Sample Value	Channel	Reaction Time	CV%	Spike Value
1	>1043	0.0%	<2.50 EU/mg	2	444	2.2%	0.053 EU/mL
3	>1043			4	444		84%

Report Comments: N/A

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