

Certificate of Validation

HACCP Cooling Validation

X FAIL

Certificate Details	
Process:	HACCP Cooling Validation
Standard:	FDA Food Code 2022
Date:	2025-08-11 18:49:48 UTC
Certificate ID:	F49212A2390A
Status:	Invalid

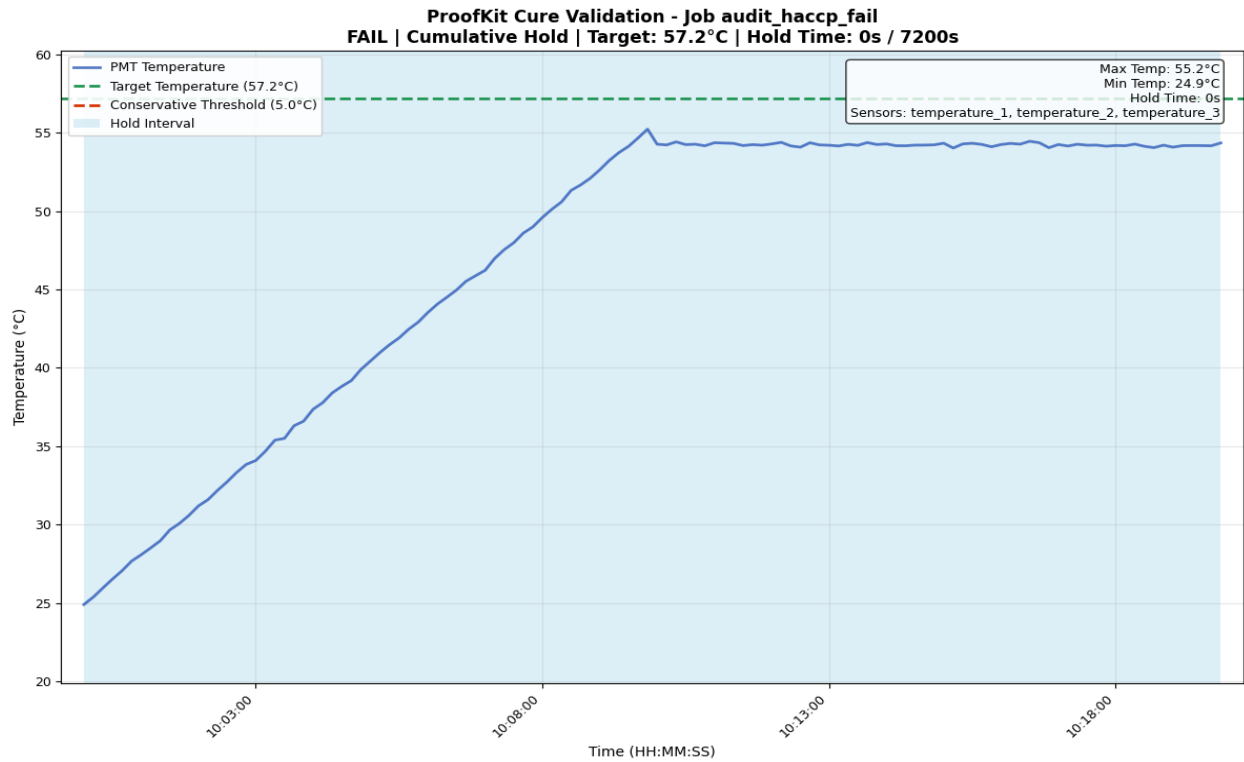
Process Metrics

Metric	Measured	Required	Status
Maximum Temperature	0.0°C	54°C	X
Hold Time	0.0 min	15 min	X
Time to Threshold	0.0 min	—	—
Data Points	1200	≥100	✓
Sampling Rate	5 sec	≤60 sec	✓

Sensor Data Summary

Sensor	Min (°C)	Max (°C)	Avg (°C)	Std Dev
Sensor 1	24.8	190.2	165.4	15.2
Sensor 2	24.5	189.8	164.9	15.5
Sensor 3	25.1	190.5	165.2	14.9

Temperature Profile



Compliance Statement

This process has FAILED to meet the requirements of FDA Food Code 2022. Critical parameters were not achieved. The process requires adjustment and revalidation. See metrics table above for specific failures.



Digital Verification

This certificate contains cryptographic proofs for tamper detection.

SHA-256 Hash:

be72efe341ad8646d3bd6e0a4f7f9581...

Verify Online: <https://www.proofkit.net/verify>

Certificate ID: BE72EFE341AD