

Rnase contamination detection process record

Product Name	RN 300 µL Pipet Tip	Part NO.	8600308
Test Time	2022.06.19	LOT No.	MO202206383
MF Date	2022.06.18	EXP Date	2025.06.17
Test basis	"Nuclease Test Specification"		
Reagents and instruments required for testing	λDNA/HindI fragment, Dnase I, ultrapure water, 1×TAE buffer, 6× Loading buffer, GelRed, Agarose, pipette, oven, water bath, ultraviolet instrument, electrophoresis instrument, vortex oscillator		
Detection process			
1. The day before the test, clean the glassware to be used, place it in a constant temperature blast drying oven, and bake at 250°C for 3 hours. High pressure steam sterilization of plastic consumables.			
2. In accordance with the "Nuclease Test Specification", pour ultrapure water into the sample for inspection to extract the nuclease.			
3. Take a 1.5ml centrifuge tube (autoclaved) to prepare the reaction system according to the "Nuclease Test Specification".			
4. Place all reaction tubes in a 37°C water bath for 1 hour, and then in a 65°C water bath for 5 minutes.			
5. Add 6×Loading buffer voltage 100V, and electrophoresis for 30min.			
Test results:			
Meet the requirements			
Test result	Positive control	Negative control	Sample to be tested
Whether the band is clear and has no tailing phenomenon	√ Yes No	√ Yes No	√ Yes No
Test Conclusion: Pass			
Inspector	杨娜	Inspection Reviewer	李昭俊



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MF Date	2022.06.18	EXP Date	2025.06.17
Test basis	"Nuclease Test Specification"		
Reagents and instruments required for testing	RNA, RNase A, DEPC water, 1×TAE buffer, 6×Loading buffer, GelRed, Agarose, pipette, oven, water bath, ultraviolet instrument, electrophoresis instrument, vortex oscillator		
Detection process			
1. The day before the test, clean the glassware to be used, place it in a constant temperature blast drying oven, and bake at 250°C for 3 hours. High pressure steam sterilization of plastic consumables.			
2. In accordance with the "Nuclease Test Specification", pour Rnase-free water into the samples for inspection to extract nuclease.			
3. Take a 1.5ml centrifuge tube (processed without Rnase) to prepare the reaction system in accordance with the "Nuclease Test Specification".			
4. Place all reaction tubes in a 37°C water bath for 1 hour, and then in a 65°C water bath for 5 minutes.			
5. Add 6×Loading buffer voltage 100V, and electrophoresis for 30min.			
Test results:			
Meet the requirements			
Test result	Positive control	Negative control	Sample to be tested
Whether the band is clear and has no tailing phenomenon	√ Yes No	√ Yes No	√ Yes No
Test Conclusion: Pass			
Inspector	杨娜	Inspection Reviewer	李路俊



Bacterial Endotoxin testing process record

Product Name	RN 300 µL Pipet Tip	Part NO.	8600308
Test Time	2022.06.19	LOT No.	MO202206383
MF Date	2022.06.18	EXP Date	2025.06.17
Test basis	"Specifications for Endotoxin Testing"		
Reagents and instruments required for testing	Chromogenic matrix limulus kit, isopropanol, ultrapure water, oven, water bath, microplate machine		
Detection process			
1. Clean table sterilization time: 30 min			
2. Extraction of endotoxin			
3. Standard preparation			
4. Endotoxin testing.			
5. Endotoxin analysis			
Test results:			
Meet the requirements			
Absorbance of quality inspection sample:			
Endotoxin content of quality inspection samples:			
Test conclusion: Eligibility: Yes <input checked="" type="checkbox"/> √ No <input type="checkbox"/>			
Inspector	杨娜	Inspection Reviewer	李路俊

