

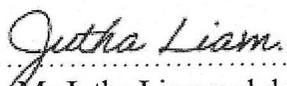
Report Test

M/C: Henan Sanqiang Medical Equipment Liability Co. Ltd
 Model: SQ-H220
 Serial No: HNSQ2020050063

LOT No: 001076
 Date: 16 October 2025

Determination of Sterilization Operation Specification

Item Detail	Specification	Setting	Result
Chamber Setting Temperature	40.0-55.5 °C	45.0 °C	
Vacuum pressure	40-60 kPa	60 kPa	
Vacuum Time	50-60 min	60 min	
Humidification			
Humidity	50.0-90.0%	20.2 %	
Sterilization			
Sterilization Temperature	40.0-55.5 °C	43.5 °C	
Gas Injection			
Final pressure	0-10 kPa	4 kPa	
Final temperature of vaporizer	40.0-55.5 °C	44.8 °C	
Exposure			
Temperature at start point of Exposure time period	40.0-55.5 °C	43.3 °C	
Temperature at finish point of Exposure time period	40.0-55.5 °C	46.0 °C	
Exposure Time	120-240 min	180 min	
Exhaust			
Exhaust Time	60-80 min	75 min	
First Vacuum pressure	0-2 kPa	1.5 kPa	
Second Vacuum pressure	0-2 kPa	1.5 kPa	
Third Vacuum pressure	0-2 kPa	1.5 kPa	
Fourth Vacuum pressure	0-2 kPa	1.5 kPa	
Fifth Vacuum pressure	0-2 kPa	1.5 kPa	
Storage			
Storage Time	≥ 48 hour	≥ 48 hour	
Chemical Test			
EO sterilization temperature 40-55°C, Time Sterilization by EO 3hours	Blue	Red	Pass
Biological Test			
EZ Test Biological Indicator	Green	Green	Pass


 (.....)
 Mr. Jutha Liammukda
 Research and Development Engineer



			LOT	Color	BOX	TOTAL / PCS
		215066				
1	Z-GPMCB-1 2-10-0-3	STERILE GOLD PVD COATED SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1078			50
		215067				
1	Z-GPJNO-0 8-6 5-2 35-CR	STERILE GOLD PVD COATED SURGICAL STEEL PREMIUM CRYSTAL JEWELLED CURVED NOSE STUD	LOT NO 1078			100
2	Z-GPMLBJ-1 2-8 0-3-CR	STERILE GOLD PVD COATED SURGICAL STEEL JEWELLED MICRO LABRET	LOT NO 1078			50
		214982				
1	Z-TMCB-1 2-10-0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1078			10
		2558923				
1	OLA-Z-JNO-1-0-8-0-2-35-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED CURVE NOSE STUD	LOT NO 1078			100
		2558468				
1	PT-Z-GPTBCSH-1 2-10 0	STERILE GOLD PVD COATED TITANIUM HINGED SEGMENT RING	LOT NO 1078			100
8	PT-Z-GPTMCB-1 2-10-0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1078			50
10	PT-Z-GPTMLB-1 2-10-0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 1078			250
11	PT-Z-GPTMLB-1 2-8-0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 1078			450
14	PT-Z-GPTNO-0 8-6 5-2	STERILE GOLD PVD COATED TITANIUM CURVED BALL NOSE STUD	LOT NO 1078			200
15	PT-Z-IMP-1 2-50 0	STERILE SURGICAL STEEL INTERNALLY THREADED INSERTION PINS FOR PTIT ROC	LOT NO 1078			100
16	PT-Z-IMP-1 6-50 0	STERILE SURGICAL STEEL INTERNALLY THREADED INSERTION PINS FOR PTIT ROC	LOT NO 1078			100
17	PT-Z-TBCSH-1 2-10 0-HP	STERILE TITANIUM HINGED SEGMENT RING FOR PTIT ROC	LOT NO 1078			150
18	PT-Z-TBCSH-1 2-8 0-HP	STERILE TITANIUM HINGED SEGMENT RING FOR PTIT ROC	LOT NO 1078			100
19	PT-Z-TBL-1 6-22 0-5	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT NO 1078			100
22	PT-Z-TNMLB-1 2-10 0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR PTIT ROC	LOT NO 1078			150
24	PT-Z-TJNO-0 8-6 5-2 35-CR	STERILE TITANIUM JEWELLED CURVED NOSE STUD FOR PTIT ROC	LOT NO 1078			150
28	PT-Z-TMLB-1 2-9 0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT NO 1078			250
30	PT-Z-TNO-0 8-6 5-2	STERILE TITANIUM CURVED BALL NOSE STUD FOR PTIT ROC	LOT NO 1078			150
31	PT-Z-TST-1 6-32 0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR PTIT ROC	LOT NO 1078			20
33	PT-Z10-TBL-1 6-18 0-5	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT NO 1078		SET/25	250
35	PT-Z10-TMBN-1 2-10 0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 1078		SET/15	150
		2556377				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 1078			8
		2555573				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 1078			1
		2556774				
5	SV-STERILIZE	SERVICE STERILE	LOT NO 1078			1
		2556886				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 1078			3
		2557550				
9	SV-STERILIZE	SERVICE STERILE	LOT NO 1078			2
		2558950				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 1078			1
						3046

Sterilization:
Temperature: 43.5°C
Humidity: 20.1RH
Pressures: -2.8KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 13:40

Add ED gas
Temperature: 43.5°C
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 13:40

Evacuation
Temperature: 44.2°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 13:35

Keeping Temp
Temperature: 42.6°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 12:35

Keep pressure qualified
Temperature: 41.5°C
Humidity: 20.1RH
Pressures: -56.7KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 12:33

Evacuation
Temperature: 41.6°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 12:21

Heating-up:
Temperature: 21.9°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 11:40

Settling:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 11:40

16/10/25

END Lot 109%
2025-10-16 16:00

Air replacement:
Temperature: 45.2°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 1
round time: 0min(s)
2025-10-16 16:00

Air replacement:
Temperature: 45.3°C
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 3Hour
Air replace rounds: 2
round time: 0min(s)
2025-10-16 17:47

Air replacement:
Temperature: 46.0°C
Humidity: 20.1RH
Pressures: -1.5KPa
Sterilization time: 3Hour
Air replace rounds: 3
round time: 0min(s)
2025-10-16 17:27

Air replacement:
Temperature: 45.2°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 4
round time: 0min(s)
2025-10-16 17:27

Air replacement:
Temperature: 44.7°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 16:45

Sterilization:
Temperature: 44.7°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 16:41

Sterilization:
Temperature: 43.7°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-16 13:42