

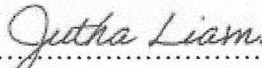
Report Test

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

LOT No : 001032
Date : 13 August 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 Liam mukda
 Research and Development Engineer

			LOT	Color	BOX	TOTAL / PCS
		212187				
15	Z-ZGHC0BC-1.2-10.0	STERILE ZIRCON GOLD PVD COATED SURGICAL STEEL OPEN HEART SEAMLESS RING	LOT NO 1032			4
		212777				
1	Z-JNO-1.0-6.5-2.35-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED CURVED NOSE STUD	LOT NO 1032			300
2	Z-MLB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO LABRET	LOT NO 1032			200
		212824				
1	Z-BCH-1.6-12.0-4	STERILE SURGICAL STEEL BALL CLOSURE RING WITH HOOP	LOT NO 1032			2
2	Z-BLUCP-1.8-10.0-PU	STERILE SURGICAL STEEL BARBELL WITH UV ACRYLIC CAPSULE	LOT NO 1032			1
		2551120				
48	THD-Z-TJNO-1.0-6.5-1.8-CR	STERILE TITANIUM JEWELLED CURVED NOSE STUD FOR THENDRO	LOT NO 1032			300
		2551699				
3	PT-Z-GPTBCSH-1.2-8.0	STERILE GOLD PVD COATED TITANIUM HINGED SEGMENT RING	LOT NO 1032			150
4	PT-Z-GPTBL-1.6-14.0-5	STERILE GOLD PVD COATED TITANIUM BARBELL	LOT NO 1032			100
		2552508				
2	PT-Z-GPTMCB-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1032			50
3	PT-Z-GPTMCB-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1032			50
9	PT-Z-TBN-1.6-14.0-4	STERILE TITANIUM TITANIUM CURVED BARBELL FOR PTIT ROC	LOT NO 1032			50
12	PT-Z-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 1032			300
13	PT-Z-TM/CB-1.2-10.0-3	STERILE TITANIUM MICRO CIRCULAR BARBELL FOR PTIT ROC	LOT NO 1032			200
16	PT-Z-TMLBJ-1.2-10.0-2.5-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1032			400
18	PT-Z-TMLBJ-1.2-8.0-2.5-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1032			300
19	PT-Z-TST-1.6-32.0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR PTIT ROC	LOT NO 1032			20
23	PT-Z10-TBNJ-1.6-10.0-5/8-CR	STERILE TITANIUM JEWELLED NAVEL BANANA FOR PTIT ROC	LOT NO 1032		SET/25	250
25	PT-Z10-TJNO-0.8-6.5-2.35-CR	STERILE TITANIUM JEWELLED CURVED NOSE STUD FOR PTIT ROC	LOT NO 1032		SET/100	1000
28	PT-Z10-TMLBJ-1.2-10.0-2.5-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1032		SET/15	150
29	PT-Z10-TMLBJ-1.2-10.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1032		SET/15	150
		2549285				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 1032			10
		2552161				
2	SV-STERILIZE	SERVICE STERILE	LOT NO 1032			10
						3997

Sterilization:
Temperature: 44.2℃
Humidity: 20.1RH
Pressures: -0.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 13:28

Add EO gas
Temperature: 43.9℃
Humidity: 20.1RH
Pressures: -4.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 13:29

Evacuation
Temperature: 44.4℃
Humidity: 20.1RH
Pressures: -8.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 13:25

Keeping Temp
Temperature: 43.4℃
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 12:25

Keep pressure qualified
Temperature: 42.2℃
Humidity: 20.1RH
Pressures: -58.8KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 12:23

Evacuation
Temperature: 41.7℃
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 12:11

Heating-up:
Temperature: 24.2℃
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 11:38

Setting:
Temperature: 45.0℃
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 11:35

13/8/25

LOT 1032

END

Air replacement:
Temperature: 45.0℃
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-8-13 17:57

Air replacement:
Temperature: 45.0℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-8-13 17:37

Air replacement:
Temperature: 46.3℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-8-13 17:17

Air replacement:
Temperature: 45.4℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-8-13 16:56

Air replacement:
Temperature: 45.1℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 16:36

Sterilization:
Temperature: 45.1℃
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 16:30

Sterilization:
Temperature: 44.4℃
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-13 13:31



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