

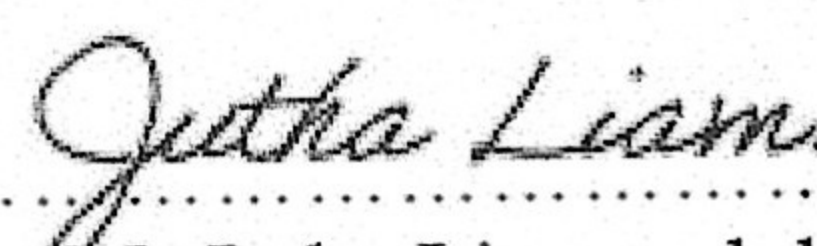
Report Test

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

LOT No : 001062
 Date : 25 September 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
		214420				
1	Z-TMLBJ-1.2-10.0-3-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED MICRO LABRET	LOT NO 1062			50
2	Z-TMLBJ-1.2-8.0-3-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED MICRO LABRET	LOT NO 1062			50
3	Z-TPFINJD-1.0-8.0-3-HP-CR	STERILE TITANIUM JEWELED THREADLESS DISC LABRET	LOT NO 1062			25
		214432				
1	Z-BL-1.6-16.0-3	STERILE SURGICAL STEEL BARBELL	LOT NO 1062			2
2	Z-BN-1.6-10.0-3	STERILE SURGICAL STEEL CURVED BARBELL	LOT NO 1062			2
3	Z-BN-1.6-8.0-3	STERILE SURGICAL STEEL CURVED BARBELL	LOT NO 1062			2
4	Z-INMLB-1.2-10.0-3	STERILE SURGICAL STEEL INTERNALLY THREADED MICRO LABRET	LOT NO 1062			8
5	Z-MCB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1062			2
6	Z-MCB-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1062			2
7	Z-MCB-1.2-9.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1062			2
		2557484				
1	TDI-Z-TBCSH-1.2-8.0	STERILE TITANIUM HINGED SEGMENT RING FOR TDI	LOT NO 1062			200
2	TDI-Z-TBL-1.6-16.0-5	STERILE TITANIUM BARBELL FOR TDI	LOT NO 1062			100
3	TDI-Z-TBL-1.6-18.0-5	STERILE TITANIUM BARBELL FOR TDI	LOT NO 1062			100
12	TDI-Z-TINMLB-1.2-6.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT NO 1062			50
14	TDI-Z-TINMLBJ-1.2-10.0-3-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED MICRO LABRET FOR TDI	LOT NO 1062			200
15	TDI-Z-TINMLBJ-1.2-6.0-2-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED MICRO LABRET FOR TDI	LOT NO 1062			100
17	TDI-Z-TLB-1.6-10.0-4	STERILE TITANIUM LABRET FOR TDI	LOT NO 1062			100
18	TDI-Z-TMBL-1.2-10.0-3-HP	STERILE TITANIUM MICRO BARBELL FOR TDI	LOT NO 1062			50
19	TDI-Z-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR TDI	LOT NO 1062			300
20	TDI-Z-TMBN-1.2-8.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR TDI	LOT NO 1062			100
21	TDI-Z-TMBN-1.2-9.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR TDI	LOT NO 1062			100
23	TDI-Z-TMCB-1.2-12.0-3	STERILE TITANIUM MICRO CIRCULAR BARBELL FOR TDI	LOT NO 1062			50
24	TDI-Z-TMCB-1.2-8.0-3	STERILE TITANIUM MICRO CIRCULAR BARBELL FOR TDI	LOT NO 1062			100
25	TDI-Z-TMLB-1.2-10.0-2.5	STERILE TITANIUM MICRO LABRET FOR TDI	LOT NO 1062			100
26	TDI-Z-TMLB-1.2-12.0-3	STERILE TITANIUM MICRO LABRET FOR TDI	LOT NO 1062			200
27	TDI-Z-TMLB-1.2-6.0-2.5	STERILE TITANIUM MICRO LABRET FOR TDI	LOT NO 1062			50
28	TDI-Z-TMLB-1.2-7.0-2.5	STERILE TITANIUM MICRO LABRET FOR TDI	LOT NO 1062			50
30	TDI-Z-TONR-1.0-7.0-2.5	STERILE TITANIUM OPEN NOSE RING FOR TDI	LOT NO 1062			100
31	TDI-Z10TBL-1.6-14.0-5	STERILE TITANIUM BARBELL	LOT NO 1062		SET/30	300
33	TDI-Z10TMBN-1.2-10.0-3	STERILE TITANIUM CURVED MICRO BARBELL	LOT NO 1062		SET/30	300
		2555262				
1	PT-Z-GPTBL-1.6-14.0-5	STERILE GOLD PVD COATED TITANIUM BARBELL	LOT NO 1062			50
		2556895				
2	PT-Z-GPTBL-1.6-14.0-5	STERILE GOLD PVD COATED TITANIUM BARBELL	LOT NO 1062			100
		2557562				
5	PT-Z-TBNJ-1.6-12.0-5/8-CR	STERILE TITANIUM JEWELED NAVEL BANANA FOR PTIT ROC	LOT NO 1062			50
6	PT-Z-TINMLB-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR PTIT ROC	LOT NO 1062			100
8	PT-Z-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 1062			100
12	PT-Z-TST-1.6-32.0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR PTIT ROC	LOT NO 1062			15
						3209

Sterilization:
Temperature: 44.3°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 13:32

Add EO gas
Temperature: 44.0°C
Humidity: 20.2RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 13:32

Evacuation
Temperature: 44.3°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 13:27

Keeping Temp
Temperature: 43.2°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 12:27

Keep pressure qualified
Temperature: 42.1°C
Humidity: 20.1RH
Pressures: -58.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 12:26

Evacuation
Temperature: 41.7°C
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 12:14

Heating-up:
Temperature: 22.8°C
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 11:36

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -80.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 11:36

25/9/25
END Lot 1062

Air replacement:
Temperature: 45.9°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-9-25 18:15

Air replacement:
Temperature: 45.7°C
Humidity: 20.2RH
Pressures: -1.7KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 3min(s)
2025-9-25 17:52

Air replacement:
Temperature: 45.7°C
Humidity: 20.2RH
Pressures: -3.8KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 3min(s)
2025-9-25 17:28

Air replacement:
Temperature: 45.3°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 3min(s)
2025-9-25 16:50

Air replacement:
Temperature: 45.4°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 16:39

Sterilization:
Temperature: 45.4°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 16:33

Sterilization:
Temperature: 44.2°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-25 13:34

