

## Report Test

**M/C :** Henan Sanqiang Medical Equipment Liability Co. Ltd

**Model :** SQ-H220

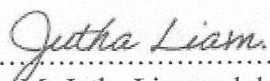
**Serial No :** HNSQ2020050063

**LOT No :** 001043

**Date :** 28 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	
<b>Humidification</b>			
Humidity	50.0-90.0%	20.2 %	
<b>Sterilization</b>			
Sterilization Temperature	40.0-55.5 °C	43.5 °C	
<b>Gas Injection</b>			
Final pressure	0-10 kPa	4 kPa	
Final temperature of vaporizer	40.0-55.5 °C	44.8 °C	
<b>Exposure</b>			
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	
<b>Exhaust</b>			
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	
<b>Storage</b>			
Storage Time	≥ 48 hour	≥ 48 hour	
<b>Chemical Test</b>			
EO sterilization temperature 40-55°C, Time Sterilization by EO 3hours	Blue	Red	Pass
<b>Biological Test</b>			
EZ Test Biological Indicator	Green	Green	Pass

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



FM-ISO0-009 Rev.02 (05/11/2020)

		211894	LOT	Color	BOX	TOTAL / PCS
7	Z-TWJAD-16-2.5-4-HP-CR	STERILE TITANIUM INTERNALLY THREADED DERMAL ANCHOR WITH JEWEL DISC	LOT No 01043			25
		213452				
1	Z-BNJ-1.0-8.0-5/8-CR	STERILE SURGICAL STEEL JEWEL NAVEL BANANA	LOT No 01043			3
2	Z-GPNNMLBJ107-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET - FLOWER	LOT No 01043			6
3	Z-GPNNMLBJ119-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			6
4	Z-GPNNMLBJ151-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			4
5	Z-GPNNMLBJ155-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			2
6	Z-GPNNMLBJ155-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			2
7	Z-GPNNMLBJ156-1.2-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			1
8	Z-GPNNMLBJ164-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			2
9	Z-GPNNMLBJ185-1.2-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			5
10	Z-GPNNMLBJ23-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			5
11	Z-GPNNMLBJ68-1.2-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			3
12	Z-GPNNMLBJ62-1.0-6.0-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			5
13	Z-GPNNMLBJ283-1.0-6.0	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED MICRO LABRET	LOT No 01043			5
14	Z-GPNNMLBJ94-1.0-6.0	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED MICRO LABRET	LOT No 01043			3
15	Z-GPNNMLBJ51-1.0-8.0-2-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			11
16	Z-GPNNMLBJ2-1.2-6.0-3-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			7
17	Z-INMLBJ185-1.2-6.0-CR	STERILE SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			4
18	Z-INMLBJ200-1.2-6.0-CR	STERILE SURGICAL STEEL INTERNALLY THREADED JEWEL MICRO LABRET	LOT No 01043			2
19	Z-MLBSC350-1.2-7.0	STERILE SURGICAL STEEL MICRO LABRET WITH ATTACHMENT - FLOWER	LOT No 01043			7
20	Z-MLBSC99-1.2-8.0-CR	STERILE SURGICAL STEEL MICRO LABRET WITH ATTACHMENT - FLOWER	LOT No 01043			3
21	Z-XMLBJ15-1.2-6.0-4B-CL-AQ	STERILE BIOFLEX INTERNAL LABRET WITH JEWEL SURGICAL STEEL ATTACHMENT	LOT No 01043			7
22	Z-XMLBJ15-1.2-6.0-4B-CL-RO	STERILE BIOFLEX INTERNAL LABRET WITH JEWEL SURGICAL STEEL ATTACHMENT	LOT No 01043			9
23	Z-XINLBJD-1.0-7.0-2-CL-CR	STERILE BIOFLEX INTERNAL LABRET WITH TITANIUM JEWEL DISC	LOT No 01043			6
24	Z-XJND-1.0-6.0-2.5-CL-CR	STERILE BIOFLEX JEWEL CURVED NOSE STUDS	LOT No 01043			5
		213453				
2	Z-GPNNMLBJD-1.0-8.0-2.5-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED LABRET WITH JEWEL DISC	LOT No 01043			8
		213452				
1	Z-TFSTJD-1.6-16.0-4-HP-CR	STERILE FLAT INTERNALLY THREADED TITANIUM SURFACE BARBELL WITH FLAT JEWEL DISCS	LOT No 01043			5
2	ZDAH-4.0	STERILE TWEEZERS FOR DERMAL ANCHOR OR SKIN DIVER	LOT No 01043			1
		2545809				
9	TDI-Z-TBNDJ-OP-1.6-10.0-5/8-BZ	STERILE TITANIUM JEWEL NAVEL BANANA FOR TDI	LOT No 01043			50
		2552126				
2	TDI-Z10G16TMLJQ-1.2-8.0-3-CR	STERILE GOLD PVD 16K COATED TITANIUM MICRO LABRET WITH OPTIMA CRYSTAL BALL	LOT No 01043		SET/40	400
		2554370				
1	TDI-Z-TMLBJ-OP-1.2-10.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWEL BALL FOR TDI	LOT No 01043			200
		2554436				
4	PT-Z-GPTMBL-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO BARBELL	LOT No 01043			100
6	PT-Z-GPTMCB-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT No 01043			100
7	PT-Z-GPTMCB-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT No 01043			50
8	PT-Z-GPTMLB-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT No 01043			250
10	PT-Z-TBL-1.6-12.0-4	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT No 01043			50
11	PT-Z-TBL-1.6-22.0-5	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT No 01043			100
12	PT-Z-TBL-1.6-40.0-6	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT No 01043			50
13	PT-Z-TCB-1.6-8.0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR PTIT ROC	LOT No 01043			50
15	PT-Z-TMBN-1.2-12.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT No 01043			100
16	PT-Z-XBNJ-1.1-6-12.0-5/8-CR	STERILE BIOFLEX JEWEL NAVEL BANANA WITH SURGICAL STEEL BALL FOR PTIT ROC	LOT No 01043			50
20	PT-Z10-TMLB-1.2-10.0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT No 01043		SET/100	1000
21	PT-Z10-TMLB-1.2-8.0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT No 01043		SET/50	500
23	PT-Z10-TMLBJ-1.2-8.0-2.5-CR	STERILE TITANIUM MICRO LABRET WITH JEWEL BALL FOR PTIT ROC	LOT No 01043		SET/15	150



Sterilization:  
Temperature: 44.9°C  
Humidity: 20.1RH  
Pressures: -3.4KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 13:35

Add EO gas  
Temperature: 44.9°C  
Humidity: 20.1RH  
Pressures: -4.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 13:35

Evacuation  
Temperature: 44.4°C  
Humidity: 20.1RH  
Pressures: -0.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 13:30

Keeping Temp  
Temperature: 43.1°C  
Humidity: 20.2RH  
Pressures: -1.6KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 12:29

Keep pressure qualified  
Temperature: 41.8°C  
Humidity: 20.1RH  
Pressures: -58.8KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 12:26

Evacuation  
Temperature: 41.6°C  
Humidity: 20.1RH  
Pressures: -3.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 12:16

Heating-up:  
Temperature: 23.7°C  
Humidity: 20.1RH  
Pressures: -3.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 11:38

Setting:  
Temperature: 45.0°C  
Humidity: 55.0RH  
Pressures: -60.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 11:38

28/8/25

LOT 1043

END

Air replacement:  
Temperature: 45.1°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 1  
round time: 0min(s)  
2025-8-28 18:2

Air replacement:  
Temperature: 45.8°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 2  
round time: 0min(s)  
2025-8-28 17:42

Air replacement:  
Temperature: 45.4°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 3  
round time: 0min(s)  
2025-8-28 17:22

Air replacement:  
Temperature: 45.7°C  
Humidity: 20.2RH  
Pressures: -1.0KPa  
Sterilization time: 0Hour  
Air replace rounds: 4  
round time: 0min(s)  
2025-8-28 17:2

Air replacement:  
Temperature: 45.6°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 16:42

Sterilization:  
Temperature: 44.3°C  
Humidity: 20.1RH  
Pressures: -0.5KPa  
Sterilization time: 0Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 16:36

Sterilization:  
Temperature: 44.6°C  
Humidity: 20.2RH  
Pressures: -4.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-28 13:37