

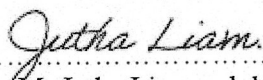
## Report Test

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

LOT No: 001159  
 Date: 04 March 2026

### 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)

			LOT	Color	BOX	TOTAL / PCS
		218872				
1	Z-INMLB-1.2-10.0-2	STERILE SURGICAL STEEL INTERNALLY THREADED MICRO LABRET	LOT NO 001159			20
		218928				
1	Z-TMBL-1.2-8.0-3-HP	STERILE TITANIUM MICRO BARBELL	LOT NO 001159			100
		218922				
1	Z-TINMLBJD-1.2-10.0-3-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED DISC MICRO LABRET	LOT NO 001159			20
2	Z-TINMLBJD-1.2-8.0-3-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED DISC MICRO LABRET	LOT NO 001159			20
3	Z-TPFIN-PIN-1.0-8.0-2.5B-HP	STERILE TITANIUM THREADLESS LABRET PIN	LOT NO 001159			20
		218943				
2	Z-TINBN-2.5-19.0-5-HP	STERILE TITANIUM INTERNALLY THREADED CURVED BARBELL	LOT NO 001159			1
		2571013				
3	Z-OER002-0.8-8.0	316L SURGICAL STEEL OPEN HOOP EARRING WITH STAR TOP POLISHED FINISH	LOT NO 001159			40
		2574078				
1	Z-TPFJD-0.48-4.5-2.5-HP-CR	STERILE TITANIUM JEWELED THREADLESS DISC	LOT NO 001159			20
		2574095				
1	PT-Z-GPTBCSH-1.2-10.0	STERILE GOLD PVD COATED TITANIUM HINGED SEGMENT RING	LOT NO 001159			100
13	PT-Z-GPTNO-0.8-8.5-2	STERILE GOLD PVD COATED TITANIUM CURVED BALL NOSE STUD	LOT NO 001159			100
14	PT-Z-TBCSH-1.2-10.0-HP	STERILE TITANIUM HINGED SEGMENT RING FOR PTIT ROC	LOT NO 001159			200
25	PT-Z-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 001159			100
34	PT-Z-TNO-0.8-6.5-2	STERILE TITANIUM CURVED BALL NOSE STUD FOR PTIT ROC	LOT NO 001159			200
45	PT-Z10-TMLB-1.2-8.0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT NO 001159		SET/100	1000
		2570610				
8	SV-STERILIZE	SERVICE STERILE	LOT NO 001159			168
9	SV-STERILIZE	SERVICE STERILE	LOT NO 001159			1
		2574126				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 001159			4
						2112

Sterilization:  
Temperature: 44.3°C  
Humidity: 20.1RH  
Pressures: -2.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 13:45

Add EO gas  
Temperature: 44.2°C  
Humidity: 20.1RH  
Pressures: -4.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 13:45

Evacuation  
Temperature: 44.2°C  
Humidity: 20.1RH  
Pressures: -0.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 13:45

Keeping Temp  
Temperature: 42.7°C  
Humidity: 20.1RH  
Pressures: -1.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 12:40

Keep pressure qualified  
Temperature: 41.3°C  
Humidity: 20.1RH  
Pressures: -58.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 12:30

Evacuation  
Temperature: 41.4°C  
Humidity: 20.1RH  
Pressures: -3.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 12:27

Heating up:  
Temperature: 22.5°C  
Humidity: 20.1RH  
Pressures: -3.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 11:45

Setting:  
Temperature: 45.0°C  
Humidity: 95.0RH  
Pressures: -80.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 11:45

413126  
Lot 1159

Air replacement:  
Temperature: 45.4°C  
Humidity: 20.1RH  
Pressures: -1.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 1  
round time: 0min(s)  
2026-3-4 16:14

Air replacement:  
Temperature: 45.3°C  
Humidity: 20.1RH  
Pressures: -1.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 2  
round time: 0min(s)  
2026-3-4 17:53

Air replacement:  
Temperature: 45.2°C  
Humidity: 20.1RH  
Pressures: -1.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 3  
round time: 0min(s)  
2026-3-4 17:33

Air replacement:  
Temperature: 45.4°C  
Humidity: 20.1RH  
Pressures: -1.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 4  
round time: 0min(s)  
2026-3-4 17:13

Air replacement:  
Temperature: 45.3°C  
Humidity: 20.1RH  
Pressures: -1.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 16:52

Sterilization:  
Temperature: 44.3°C  
Humidity: 20.1RH  
Pressures: -0.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 16:46

Sterilization:  
Temperature: 44.3°C  
Humidity: 20.1RH  
Pressures: -0.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2026-3-4 13:47

