

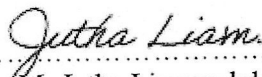
## Report Test

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

LOT No: 001140  
 Date: 03 February 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
			218054			
1	Z-MBN-1.2-10 0-3	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT NO 001140			100
2	Z-MCB-1.2-10 0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 001140			100
3	Z-TBL-1.5-15 0-5-HP	STERILE TITANIUM BARBELL	LOT NO 001140			50
			218091			
2	Z-ZGBNDJ-1.6-12.0-6/8-CR	STERILE ZIRCON GOLD PVD COATED SURGICAL STEEL DOUBLE PREMIUM CRYSTALS JEWELLED NAVEL BANANA	LOT NO 001140			5
			218094			
1	Z-BL-1.6-12 7-4	STERILE SURGICAL STEEL BARBELL	LOT NO 001140			50
2	Z-EL-1.6-15 0-6	STERILE SURGICAL STEEL BARBELL	LOT NO 001140			50
3	Z-FIN-1.6-15 0-6/8	STERILE SURGICAL STEEL NAVEL BANANA	LOT NO 001140			50
4	Z-IND-1.0-6 5.2 35-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED CURVED NOSE STUD	LOT NO 001140			50
5	Z-SES1-4-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELLED EAR STUDS PAIR	LOT NO 001140			50
			218102			
1	Z-SIMP-1.6-50 0	STERILE SURGICAL STEEL INTERNALLY THREADED INSERTION PINS	LOT NO 001140			10
2	Z-PU-2 0	STERILE DERMAL PUNCH	LOT NO 001140			10
			2554030			
2	Z-PSSD-BK	STERILE DISPOSAL TOOL SCISSORS	LOT NO 001140			500
			2559779			
16	Z-TI-TINDAJD-1.6-2 0-4-CR	STERILE TITANIUM INTERNALLY THREADED DERMAL ANCHOR WITH JEWELLED DISC FOR TDI	LOT NO 001140			200
			2570180			
5	Z-TI-Z-GFUJNO-0.8-6.6-2 35-CR	STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWELLED CURVED NOSE STUD	LOT NO 001140			300
			2570335			
6	Z-THD-Z-BKMBN-1.2-10 0-3	STERILE BLACK PVD COATED SURGICAL STEEL CURVED MICRO BARBELL FOR THENDRO	LOT NO 001140			200
11	Z-THD-Z-BN-1.6-10 0-4	STERILE SURGICAL STEEL CURVED BARBELL FOR THENDRO	LOT NO 001140			100
12	Z-THD-Z-BNDJ-1.6-10 0-5/8-LR	STERILE SURGICAL STEEL DOUBLE JEWELLED NAVEL BANANA FOR THENDRO	LOT NO 001140			100
14	Z-THD-Z-GFBC-1.2-10 0-4	STERILE GOLD PVD COATED SURGICAL STEEL BALL CLOSURE RING FOR THENDRO	LOT NO 001140			250
21	Z-THD-Z-GFMBL-1.2-6 0-3	STERILE GOLD PVD COATED SURGICAL STEEL MICRO BARBELL FOR THENDRO	LOT NO 001140			250
23	Z-THD-Z-GFMBH-1.2-10 0-3	STERILE GOLD PVD COATED SURGICAL STEEL CURVED MICRO BARBELL FOR THENDRO	LOT NO 001140			250
24	Z-THD-Z-GFMBN-1.2-8 0-3	STERILE GOLD PVD COATED SURGICAL STEEL CURVED MICRO BARBELL FOR THENDRO	LOT NO 001140			200
35	Z-THD-Z-LB-1.6-8 0-4	STERILE SURGICAL STEEL LABRET FOR THENDRO	LOT NO 001140			100
36	Z-THD-Z-MBH-1.2-8 0-3	STERILE SURGICAL STEEL MICRO CURVED BARBELL FOR THENDRO	LOT NO 001140			250
38	Z-THD-Z-MLB-1.2-6 0-3	STERILIZED SURGICAL STEEL MICRO LABRET FOR THENDRO	LOT NO 001140			400
51	Z-THD-Z-TIMMLB-1.2-12 0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET	LOT NO 001140			200
52	Z-THD-Z-TIMMLB-1.2-6 0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET	LOT NO 001140			400
57	Z-THD-Z-TMBN-1.2-12 0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR THENDRO	LOT NO 001140			100
			2570946			
1	ZV-STERILIZE	SERVICE STERILE	LOT NO 001140			1
			2557976			
1	ZV-STERILIZE	SERVICE STERILE	LOT NO 001140			4
						4320

Sterilization:  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:49

Add FO gas  
Temperature: 42.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:49

Evacuation  
Temperature: 44.0°C  
Humidity: 20.10%  
Pressure: 0.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:49

Heating gas  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:49

Keep pressure qualified  
Temperature: 41.0°C  
Humidity: 20.10%  
Pressure: 0.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:49

Evacuation  
Temperature: 41.0°C  
Humidity: 20.10%  
Pressure: 0.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:49

Heating gas  
Temperature: 22.0°C  
Humidity: 20.10%  
Pressure: 0.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 11:08

Setting:  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 0.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 11:08

012/26  
Lot M40

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 1  
round time: (min/s)  
2020-2-3 13:36

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 2  
round time: (min/s)  
2020-2-3 13:36

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 3  
round time: (min/s)  
2020-2-3 13:36

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 4  
round time: (min/s)  
2020-2-3 13:36

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.10%  
Pressure: 1.50Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:36

Sterilization:  
Temperature: 45.1°C  
Humidity: 20.10%  
Pressure: 2.00Pa  
Sterilization time: 3hour  
Air replace rounds: 1  
round time: (min/s)  
2020-2-3 13:36

Sterilization:  
Temperature: 44.1°C  
Humidity: 20.10%  
Pressure: 4.40Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: (min/s)  
2020-2-3 13:36