

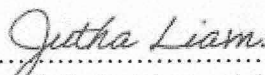
## Report Test

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

**LOT No :** 001000  
**Date :** 24 June 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 Liammukda  
 Research and Development Engineer

			LOT	Color	BOX	TOTAL / PCS
		211098				
1	Z-LB-1.6-10.0-4	STERILE SURGICAL STEEL LABRET	LOT NO 01000			25
2	Z-LB-1.6-12.0-4	STERILE SURGICAL STEEL LABRET	LOT NO 01000			25
		211119				
1	Z-INMLBP289-1.2-6.0	STERILE SURGICAL STEEL INTERNALLY THREADED MICRO LABRET - HONEY BEE	LOT NO 01000			2
2	Z-MBLSCM88-1.2-6.0-3-CR	STERILE SURGICAL STEEL HELIX MICRO BARBELL WITH JEWELLED CHARM - STAR	LOT NO 01000			1
3	Z-MLBPE-1.2-6.0-2.5-WH	STERILE SURGICAL STEEL MICRO LABRET WITH SYNTHETIC PEARL	LOT NO 01000			1
		2542290				
1	Z-GPBNDJ-1.6-12.0-5/8-CR	STERILE GOLD PVD COATED SURGICAL STEEL DOUBLE PREMIUM CRYSTALS JEWELLED NAVEL BANANA	LOT NO 01000			70
		2544418				
14	PT-Z-TINMLBJ-1.2-8.0-3-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET FOR PTIT ROC	LOT NO 01000			100
		2545211				
7	TDI-Z-TINMLB-1.2-8.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT NO 01000			300
10	TDI-Z-TINMLBJ-1.2-8.0-3-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET FOR TDI	LOT NO 01000			300
		2545984				
4	THD-Z-BKBL-1.6-22.0-4	STERILE BLACK PVD COATED SURGICAL STEEL BARBELL FOR THENDRO	LOT NO 01000			100
5	THD-Z-BKBL-1.6-34.0-4	STERILE BLACK PVD COATED SURGICAL STEEL BARBELL FOR THENDRO	LOT NO 01000			200
38	THD-Z-JNO-1.0-6.5-2.35-SA	STERILE SURGICAL STEEL JEWELLED CURVED NOSE STUD FOR THENDRO	LOT NO 01000			100
		2546432				
2	Z-GPSCS776	STERILE GOLD PVD COATED SURGICAL STEEL EAR STUDS PAIR	LOT NO 01000			20
5	Z-PEBSTUDS-10-WH	STERILE PAIR OF SYNTHETIC PEARL BALL EAR STUDS	LOT NO 01000			10
		2546507				
10	PT-Z-TINMLB-1.2-8.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR PTIT ROC	LOT NO 01000			100
		2546749				
4	THD-Z-BKBN-1.6-8.0-4	STERILE BLACK PVD COATED SURGICAL STEEL CURVED BARBELL FOR THENDRO	LOT NO 01000			100
		2546971				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 01000			20
						1474



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Sterilization:  
Temperature: 45.0°C  
Humidity: 20.2RH  
Pressures: -0.4KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 13:46

Add EO gas  
Temperature: 44.8°C  
Humidity: 20.2RH  
Pressures: -4.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 13:46

Evacuation  
Temperature: 44.4°C  
Humidity: 20.1RH  
Pressures: -0.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 13:41

Keeping Temp  
Temperature: 43.5°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 12:41

Keep pressure qualified  
Temperature: 42.1°C  
Humidity: 20.1RH  
Pressures: -58.7KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 12:39

Evacuation  
Temperature: 41.7°C  
Humidity: 20.1RH  
Pressures: -1.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 12:28

Heating-up:  
Temperature: 23.2°C  
Humidity: 20.1RH  
Pressures: -3.4KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 11:50

Setting:  
Temperature: 45.0°C  
Humidity: 55.0RH  
Pressures: -60.0KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 11:50

24/6/25

END LOT 1000

Air replacement:  
Temperature: 44.8°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 1  
round time: 0min(s)  
2025-6-24 18:14

Air replacement:  
Temperature: 45.8°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 2  
round time: 0min(s)  
2025-6-24 17:54

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.2RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 3  
round time: 0min(s)  
2025-6-24 17:33

Air replacement:  
Temperature: 45.6°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 4  
round time: 0min(s)  
2025-6-24 17:13

Air replacement:  
Temperature: 45.5°C  
Humidity: 20.1RH  
Pressures: -1.6KPa  
Sterilization time: 0Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 16:52

Sterilization:  
Temperature: 44.4°C  
Humidity: 20.2RH  
Pressures: -0.0KPa  
Sterilization time: 0Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 16:47

Sterilization:  
Temperature: 44.8°C  
Humidity: 20.1RH  
Pressures: -4.1KPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-6-24 13:46



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