

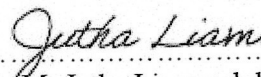
## Report Test

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

LOT No: 001166  
 Date: 13 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

			LOT	Color	BOX	TOTAL / PCS
		219042				
3	Z-TINMBL-1.2-16.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO BARBELL 2571756	LOT NO 1166			20
8	PT-Z-GPTMLBJ-1.2-10.0-3-CR	STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWELLED MICRO LABRET 2572376	LOT NO 1166			250
3	TDI-Z-TJNO-OP-1.0-6.5-2-CR	STERILIZE CZECH CRYSTAL CURVED NOSE STUD FOR TDI 2574096	LOT NO 1166			200
11	PT-Z-GPTMLBJ-1.2-10.0-3-CR	STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWELLED MICRO LABRET 2574302	LOT NO 1166			150
38	THD-Z-TINMLBJ-1.2-10.0-3-YE-CR	STERILE ANODISED TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET 2574614	LOT NO 1166			200
1	Z-TINMLBJ-1.2-10.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET 2574665	LOT NO 1166			50
2	PT-Z-GPTMBN-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM CURVED MICRO BARBELL	LOT NO 1166			150
8	PT-Z-TBL-1.6-38.0-5	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT NO 1166			50
9	PT-Z-TINBL-1.6-16.0-5-HP	STERILE TITANIUM INTERNALLY THREADED BARBELL	LOT NO 1166			50
14	PT-Z-TMLBJ-1.2-12.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1166			50
15	PT-Z-TMLBJ-1.2-8.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1166			100
16	PT-Z-TST-1.6-32.0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR PTIT ROC	LOT NO 1166			15
18	PT-Z10-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 1166		SET/15	150
22	PT-Z10-TMLBJ-1.2-8.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1166		SET/30	300
						1735



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

Sterilization:  
 Temperature: 44.2°C  
 Humidity: 20.18%  
 Pressures: -0.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 13:43

Add ED gas  
 Temperature: 44.0°C  
 Humidity: 20.20%  
 Pressures: -4.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 13:43

Evaluation  
 Temperature: 44.1°C  
 Humidity: 20.18%  
 Pressures: -0.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 13:38

Keeping Temp  
 Temperature: 42.5°C  
 Humidity: 20.18%  
 Pressures: -1.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 12:39

Keep pressure qualified  
 Temperature: 41.2°C  
 Humidity: 20.18%  
 Pressures: -56.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 12:37

Evacuation  
 Temperature: 41.4°C  
 Humidity: 20.20%  
 Pressures: -3.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 12:25

Heating up:  
 Temperature: 21.8°C  
 Humidity: 20.18%  
 Pressures: -3.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 11:41

Setting:  
 Temperature: 45.0°C  
 Humidity: 55.08%  
 Pressures: -60.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 11:40

13/03/20  
 Lab 116

Air replacement:  
 Temperature: 45.1°C  
 Humidity: 20.18%  
 Pressures: -1.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 1  
 round time: 0min(s)  
 2020-3-13 16:12

Air replacement:  
 Temperature: 45.2°C  
 Humidity: 20.20%  
 Pressures: -1.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 2  
 round time: 0min(s)  
 2020-3-13 17:51

Air replacement:  
 Temperature: 45.3°C  
 Humidity: 20.18%  
 Pressures: -1.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 3  
 round time: 0min(s)  
 2020-3-13 17:31

Air replacement:  
 Temperature: 45.1°C  
 Humidity: 20.18%  
 Pressures: -1.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 4  
 round time: 0min(s)  
 2020-3-13 17:10

Air replacement:  
 Temperature: 45.5°C  
 Humidity: 20.18%  
 Pressures: -1.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 16:50

Sterilization:  
 Temperature: 44.2°C  
 Humidity: 20.40%  
 Pressures: -0.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 16:44

Sterilization:  
 Temperature: 44.2°C  
 Humidity: 20.20%  
 Pressures: -0.06Pa  
 Sterilization time: 0hour  
 Air replace rounds: 5  
 round time: 15min(s)  
 2020-3-13 12:45