

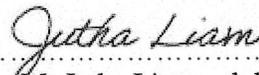
Report Test

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

LOT No : 001060
 Date : 23 September 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	
Humidification			
Humidity	50.0-90.0%	20.2 %	
Sterilization			
Sterilization Temperature	40.0-55.5 °C	43.5 °C	
Gas Injection			
Final pressure	0-10 kPa	4 kPa	
Final temperature of vaporizer	40.0-55.5 °C	44.8 °C	
Exposure			
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	
Exhaust			
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	
Storage			
Storage Time	≥ 48 hour	≥ 48 hour	
Chemical Test			
EO sterilization temperature 40-55°C, Time Sterilization by EO 3hours	Blue	Red	Pass
Biological Test			
EZ Test Biological Indicator	Green	Green	Pass


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

			LOT	Color	BOX	TOTAL / PCS
		213418				
1	Z-TMBL-1.2-12.0-4-HP	STERILE TITANIUM MICRO BARBELL	LOT NO 1060			30
		213070				
1	Z-TBNJSP-1.6-10.0-5/8-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELLED NAVEL BANANA WITH RIVOLI STONE	LOT NO 1060			10
		214100				
32	Z-TINMLBJD-1.2-8.0-3-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED DISC MICRO LABRET	LOT NO 1060			6
		2557184				
4	TDI-Z10G18TMLB-1.2-10.0-3	STERILE GOLD PVD 18K COATED TITANIUM MICRO LABRET	LOT NO 1060		SET/20	200
		2661120				
35	THD-Z-TINBL-1.6-8.0-4	STERILE TITANIUM INTERNALLY THREADED BARBELL	LOT NO 1060			300
		2555190				
22	THD-Z-TINBL-1.6-8.0-4	STERILE TITANIUM INTERNALLY THREADED BARBELL	LOT NO 1060			200
		2556466				
3	THD-Z-BKTINMB-1.2-3	STERILE BLACK PVD COATED TITANIUM MICRO BALL FOR 1.2MM INTERNALLY THREADED PINS	LOT NO 1060			300
		2556179				
5	PT-Z-TBCSH-1.2-10.0-HP	STERILE TITANIUM HINGED SEGMENT RING FOR PTTT ROC	LOT NO 1060			100
		2556484				
1	Z-TSBNJ-1.6-8.0-4/6-HP-CR	STERILE TITANIUM DOUBLE PREMIUM CRYSTAL JEWELLED MINI NAVEL BANANA	LOT NO 1060			10
		2556755				
1	TDI-Z-MLBJ-OP-1.2-10.0-3-CR	STERILE SURGICAL STEEL CZECH CRYSTAL JEWELLED MICRO LABRET FOR TDI	LOT NO 1060			300
		2556695				
10	PT-Z-TBCSH-1.2-10.0-HP	STERILE TITANIUM HINGED SEGMENT RING FOR PTTT ROC	LOT NO 1060			100
		2556929				
1	Z-SES1-OPL-3-LBOP	STERILE SURGICAL STEEL ROUND SYNTHETIC OPAL PRONG SET JEWELLED EAR STUDS PAIR	LOT NO 1060			20
2	Z-SES1-OPL-3-PIOP	STERILE SURGICAL STEEL ROUND SYNTHETIC OPAL PRONG SET JEWELLED EAR STUDS PAIR	LOT NO 1060			20
3	Z-SES1-OPL-3-PUOP	STERILE SURGICAL STEEL ROUND SYNTHETIC OPAL PRONG SET JEWELLED EAR STUDS PAIR	LOT NO 1060			20
		2557182				
1	TDI-Z-BL-1.6-10.0-4	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO 1060			50
2	TDI-Z-BL-1.6-12.0-4	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO 1060			50
3	TDI-Z-BL-1.6-18.0-6	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO 1060			50
4	TDI-Z-BL-1.6-20.0-6	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO 1060			100
5	TDI-Z-BL-1.6-36.0-6	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO 1060			50
6	TDI-Z-BL-1.6-38.0-6	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO 1060			50
8	TDI-Z-CNO-1.0-6.5-2	STERILE SURGICAL STEEL CURVED BALL NOSE STUD FOR TDI	LOT NO 1060			100
10	TDI-Z-MBL-1.2-10.0-3	STERILE SURGICAL STEEL MICRO BARBELL FOR TDI	LOT NO 1060			50
11	TDI-Z-MBN-1.2-12.0-3	STERILE SURGICAL STEEL MICRO CURVED BARBELL FOR TDI	LOT NO 1060			100
12	TDI-Z-MBN-1.2-9.0-3	STERILE SURGICAL STEEL MICRO CURVED BARBELL FOR TDI	LOT NO 1060			100
13	TDI-Z-MCB-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL FOR TDI	LOT NO 1060			100
14	TDI-Z-MCB-1.2-9.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL FOR TDI	LOT NO 1060			100
						2516

Sterilization:
Temperature: 45.1°C
Humidity: 20.1RH
Pressures: -3.2KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 13:28

Add EO gas
Temperature: 44.9°C
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 13:28

Evacuation
Temperature: 44.3°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 13:22

Keeping Temp
Temperature: 42.8°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 12:22

Keep pressure qualified
Temperature: 41.5°C
Humidity: 20.1RH
Pressures: -58.8KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 12:20

Evacuation
Temperature: 41.5°C
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 12:18

Heating-up:
Temperature: 22.4°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 11:27

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 11:20

20/9/25
END Lot 1060

Air replacement:
Temperature: 45.7°C
Humidity: 20.2RH
Pressures: -1.0KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-9-23 17:55

Air replacement:
Temperature: 45.8°C
Humidity: 20.2RH
Pressures: -1.0KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-9-23 17:35

Air replacement:
Temperature: 45.9°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-9-23 17:15

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-9-23 16:55

Air replacement:
Temperature: 44.8°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 0min(s)
2025-9-23 16:34

Sterilization:
Temperature: 44.6°C
Humidity: 20.1RH
Pressures: -0.2KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 16:29

Sterilization:
Temperature: 44.7°C
Humidity: 20.1RH
Pressures: -4.1KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-23 13:30

