

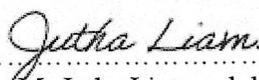
Report Test

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

LOT No: 001089
 Date: 10 November 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 Liamukda
 Research and Development Engineer

		LOT	Color	BOX	TOTAL / PCS
		216666			
1	Z-GPMBNDJSS-1.2-10.0-3-CR	STERILE GOLD PVD COATED SURGICAL STEEL CURVED MICRO BARRELL WITH SATELLITE JEWELLED BALLS	LOT NO 001069		5
2	Z-SC-1W092-0.8-6.5-CR	STERILE SURGICAL STEEL CURVED JEWELLED NOSE STUD	LOT NO 001069		4
3	Z-SCNO162-0.8-6.5	STERILE SURGICAL STEEL CURVED NOSE STUD	LOT NO 001069		4
4	Z-SCNO169-0.8-6.5	STERILE SURGICAL STEEL CURVED NOSE STUD	LOT NO 001069		4
5	Z-SCNO475-0.8-6.5	STERILE SURGICAL STEEL CURVED NOSE STUD	LOT NO 001069		6
6	Z-TJNO5-0.8-6.5-HP-CR	STERILE TITANIUM JEWELLED CURVED NOSE STUD - MOON	LOT NO 001069		4
		216880			
1	Z-GPCB-1.6-10.0-3	STERILE GOLD PVD COATED SURGICAL STEEL CIRCULAR BARRELL	LOT NO 001069		7
		215873			
1	Z-TFFJD-0.48-4.5-2-HP-CR	STERILE TITANIUM JEWELLED THREADLESS DISC	LOT NO 001069		63
		216711			
1	Z-IMLBJD-1.0-8.0-2.5-CR	STERILE SURGICAL STEEL INTERNALLY THREADED LABRET WITH JEWELLED DISC	LOT NO 001069		50
		215722			
1	Z-TINLB-PIN-1.0-8.0-5B-HP	STERILE TITANIUM INTERNALLY THREADED LABRET PIN	LOT NO 001069		40
2	Z-TINSC-041-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		2
3	Z-TINSC-042-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		2
4	Z-TINSC-044-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		2
5	Z-TINSC-045-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		2
6	Z-TINSC-046-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		2
7	Z-TINSC-047-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		2
8	Z-TINSC-052-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		3
9	Z-TINSC-053-1.2-CR	STERILE TITANIUM JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS-KITE	LOT NO 001069		2
		216733			
1	Z-GPNNLB-1.2-8.0-2-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED PREMIUM CRYSTAL JEWELLED MICRO LABRET	LOT NO 001069		10
2	Z-GPNNLB-1.2-8.0-3-CR	STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY THREADED PREMIUM CRYSTAL JEWELLED MICRO LABRET	LOT NO 001069		10
3	Z-GPTMLB-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 001069		10
		216738			
23	Z-INO-1.0-8.5-2.35-AB	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED CURVED NOSE STUD	LOT NO 001069		2
24	Z-TJMB-1.2-3-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELLED MICRO BALL	LOT NO 001069		2
		215754			
1	ZDPU-2.0	STERILE DERMAL PUNCH	LOT NO 001069		30
		215765			
4	ZDPU-1.5	STERILE DERMAL PUNCH	LOT NO 001069		10
		216781			
2	Z-GPMLB-1.2-10.0-3	STERILE GOLD PVD COATED SURGICAL STEEL MICRO LABRET	LOT NO 001069		50
		215792			
1	Z-IMLB-1.2-10.0-2-CR	STERILE SURGICAL STEEL INTERNALLY THREADED PREMIUM CRYSTAL JEWELLED MICRO LABRET	LOT NO 001069		50
		2562065			
1	PT-Z-GPTMCS-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARRELL	LOT NO 001069		50
2	PT-Z-GPTMLB-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 001069		200
3	PT-Z-GPTMLB-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 001069		400
6	PT-Z-TMBSU-1.2-10.0-3-HP-CR	STERILE TITANIUM INTERNALLY THREADED PREMIUM CRYSTAL JEWELLED NAVEL BANANA FOR PTIT ROC	LOT NO 001069		50
7	PT-Z-TLBBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARRELL FOR PTIT ROC	LOT NO 001069		100
9	PT-Z10-TL-1.6-14.0-5	STERILIZED TITANIUM BARRELL FOR PTIT ROC	LOT NO 001069	SE 1726	250
12	PT-Z10-TLMB-1.2-8.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 001069	SE 1726	200
		2562862			
1	ZPSTC-BL	STERILE DISPOSAL SLOTTED ROUND CLAMPS	LOT NO 001069		210
		2568701			
1	ZPSSP-BL	STERILE DISPOSAL SLOTTED PENNINGTONS	LOT NO 001069		95
		2561315			
1	PT-Z-GPTBCSH-0.8-8.0	STERILE GOLD PVD COATED TITANIUM HINGED SEGMENT RING	LOT NO 001069		100
12	PT-Z-XBNIN-1.1.6-12.0-5B-CR	STERILE BIOFLEX JEWELLED NAVEL BANANA WITH SURGICAL STEEL BALL FOR PTIT ROC	LOT NO 001069		50
		2561817			
1	TDI-Z-TMBSN-1.2-8.0-3	STERILE TITANIUM MICRO CURVED BARRELL FOR TDI	LOT NO 001069		100
		2562042			
1	Z-JNO-CN-0.8-5.2-35-CR	STERILE SURGICAL STEEL VALVE JEWELLED CURVED NOSE STUD	LOT NO 001069		20
		2562060			
1	Z-GPTMLB-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 001069		10
		2557053			
1	SV-STERILIZE	SERVICE STERILE	LOT NO 001069		10
		2561440			
3	SV-STERILIZE	SERVICE STERILE	LOT NO 001069		6
		2561531			
2	SV-STERILIZE	SERVICE STERILE	LOT NO 001069		3
		2561708			
5	SV-STERILIZE	SERVICE STERILE	LOT NO 001069		124
					2352

Sterilization:
Temperature: 42.4°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 13:30

Add EO gas
Temperature: 42.3°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 13:36

Evacuation
Temperature: 44.3°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 13:32

Keeping Temp
Temperature: 43.2°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 12:32

Keep pressure qualified
Temperature: 42.2°C
Humidity: 20.1RH
Pressures: -59.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 12:30

Evacuation
Temperature: 41.7°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 12:18

Heating-up:
Temperature: 29.1°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 11:41

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 11:40

10/11/25
END Lot 1089

Air replacement:
Temperature: 46.5°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-11-10 18:41

Air replacement:
Temperature: 46.1°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-11-10 18:4

Air replacement:
Temperature: 46.5°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-11-10 17:37

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-11-10 17:11

Air replacement:
Temperature: 46.3°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 16:48

Sterilization:
Temperature: 45.1°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 16:37

Sterilization:
Temperature: 42.7°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-10 13:38

