

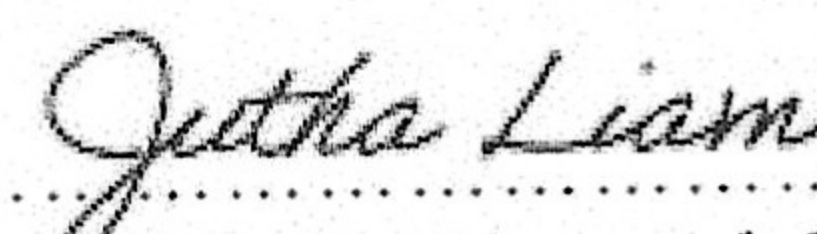
Report Test

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

LOT No : 001044
 Date : 29 August 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 Liam mukda
 Research and Development Engineer

			LOT	Color	BOX	TOTAL / PCS
		213527				
14	Z-XBNIP6-1.6-16.0-4-CL-CR	STERILE BIOFLEX VERTICAL HOOD BANANAS WITH SURGICAL STEEL CHARMS - CAN BE CUT TO SIZE	LOT NO 1044			5
		213124				
1	Z-G18TMLB-1.2-10.0-3	STERILE GOLD PVD 18K COATED TITANIUM MICRO LABRET	LOT NO 1044			3
		2545809				
18	TDI-Z-TINDAJD-1.6-2.0-4-CR	STERILE TITANIUM INTERNALLY THREADED DERMAL ANCHOR WITH JEWELLED DISC FOR TDI	LOT NO 1044			100
		2546430				
4	Z-G18SCSSE116-10.0	STERILE GOLD PVD 18K COATED SURGICAL STEEL HUGGIES PAIR	LOT NO 1044			16
5	Z-G18SCSSE116-14.0	STERILE GOLD PVD 18K COATED SURGICAL STEEL HUGGIES PAIR	LOT NO 1044			7
		2551281				
2	TDI-Z-MLBJ-OP-1.2-8.0-3-CR	STERILE SURGICAL STEEL CZECH CRYSTAL JEWELLED MICRO LABRET FOR TDI	LOT NO 1044			700
		2552755				
3	Z-GPTIMLBJ-1.2-9.0-3-CR	STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWELLED MICRO LABRET	LOT NO 1044			40
		2553896				
1	Z-GPMBL-1.2-12.0-3	STERILE GOLD PVD COATED SURGICAL STEEL MICRO BARBELL	LOT NO 1044			3
		2554436				
5	PT-Z-GPTMBL-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO BARBELL	LOT NO 1044			200
17	PT-Z-XMLBJ-7-1.2-10.0-3-CL-CR	STERILE BIOFLEX JEWELLED MICRO LABRET FOR PTIT ROC	LOT NO 1044			50
18	PT-Z10-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 1044		SET/15	150
19	PT-Z10-TMBN-1.2-8.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 1044		SET/25	250
22	PT-Z10-TMLBJ-1.2-10.0-2.5-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1044		SET/25	250
		2554710				
2	SV-STERILIZE	SERVICE STERILE	LOT NO 1044			8
						1782



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Sterilization:
Temperature: 45.2°C
Humidity: 20.1RH
Pressures: -3.9KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 13:13

Add EO gas
Temperature: 45.1°C
Humidity: 20.2RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 13:13

Evacuation
Temperature: 44.2°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 13:13

Keeping Temp
Temperature: 43.0°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 12:16

Keep pressure qualified
Temperature: 41.0°C
Humidity: 20.1RH
Pressures: -58.3KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 12:14

Evacuation
Temperature: 41.6°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 11:52

Heating-up:
Temperature: 23.4°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 11:13

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -50.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 11:12

29/8/25
END 16:40

Air replacement:
Temperature: 45.5°C
Humidity: 20.1RH
Pressures: 1.6KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-8-29 17:40

Air replacement:
Temperature: 45.0°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-8-29 17:20

Air replacement:
Temperature: 46.3°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-8-29 17:10

Air replacement:
Temperature: 45.6°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-8-29 16:40

Air replacement:
Temperature: 44.8°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 16:19

Sterilization:
Temperature: 44.7°C
Humidity: 20.2RH
Pressures: -1.2KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 16:14

Sterilization:
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -4.4KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-8-29 13:15

ISO 9001



ISO 14001



ISO 45001



SEDEX



CSR-DIW



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