

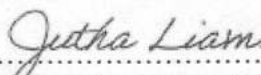
Report Test

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

LOT No : 001007
 Date : 03 July 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
		210217				
1	ZINHP-1.2-50.0	STERILE SURGICAL STEEL INTERNALLY THREADED INSERTION PINS	LOT NO 1007			240
		210609				
13	Z-TIMMLB-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET	LOT NO 1007			40
		211399				
1	Z-MBL-1.0-10.0-3	STERILE SURGICAL STEEL MICRO BARBELL	LOT NO 1007			20
2	Z-MBN-1.0-8.0-2	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT NO 1007			20
		211410				
1	Z-SSE07	STERILE BLACKLINE STAINLESS STEEL HUGGIES PAIR	LOT NO 1007			2
		211421				
37	Z-GPBLDJS-1.6-12.0-5-CR	STERILE GOLD PVD COATED SURGICAL STEEL DOUBLE SIDE PREMIUM CRYSTALS JE	LOT NO 1007			2
38	Z-GPSCNS49-1.6-16.0	STERILE GOLD PVD COATED SURGICAL STEEL NIPPLE BAR - WINGS	LOT NO 1007			2
		211426				
3	Z-GPMBL-1.2-10.0-3	STERILE GOLD PVD COATED SURGICAL STEEL MICRO BARBELL	LOT NO 1007			150
		211427				
1	Z-GPINO-1.0-8.5-2-36-CR	STERILE GOLD PLATED SURGICAL STEEL JEWELLED CURVED NOSE STUD	LOT NO 1007			100
2	Z-MBL-1.2-10.0-3	STERILE SURGICAL STEEL MICRO BARBELL	LOT NO 1007			100
		2544443				
1	TDI Z-TSNDJ-OP-1.6-12.0-5/8-CR	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT NO 1007			300
		2545211				
8	TDI Z-TIMMLB-1.2-10.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT NO 1007			300
8	TDI Z-TIMMLBJ-1.2-10.0-2-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET	LOT NO 1007			300
		2547860				
1	Z-TIMMLBJ-1.2-10.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET	LOT NO 1007			50
		2548366				
1	Z-TIMMLBJ-1.2-10.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET	LOT NO 1007			50
		2548755				
7	PT-Z-GPTMCB-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1007			50
11	PT-Z-TSCSH-0.8-8.0-HP	STERILE TITANIUM HINGED SEGMENT RING FOR PTIT ROC	LOT NO 1007			100
18	PT-Z-TIMMLB-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR PTIT ROC	LOT NO 1007			100
		2547316				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 1007			10
		2548114				
2	SV-STERILIZE	SERVICE STERILE	LOT NO 1007			20
						1250

Sterilization:
Temperature: 44.0°C
Humidity: 20.2RH
Pressures: -2.1KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 13:38

Add EO gas
Temperature: 43.7°C
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 13:36

Evacuation
Temperature: 44.3°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 13:31

Keeping Temp
Temperature: 43.5°C
Humidity: 20.2RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 12:31

Keep pressure qualified
Temperature: 42.3°C
Humidity: 20.1RH
Pressures: -58.7KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 12:29

Evacuation
Temperature: 41.8°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 12:18

Heating-up
Temperature: 22.6°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 11:41

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 11:40

03/07/23

END LET 100%

Air replacement:
Temperature: 44.9°C
Humidity: 20.2RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 1
round time: 0min(s)
2025-7-3 18:4

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 2
round time: 0min(s)
2025-7-3 17:44

Air replacement:
Temperature: 44.9°C
Humidity: 20.2RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 3
round time: 0min(s)
2025-7-3 17:24

Air replacement:
Temperature: 46.0°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 4
round time: 0min(s)
2025-7-3 17:3

Air replacement:
Temperature: 44.8°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 16:42

Sterilization:
Temperature: 44.4°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 16:36

Sterilization:
Temperature: 44.1°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-7-3 13:38



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