

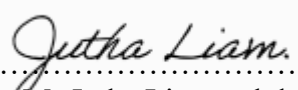
Report Test

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

LOT No : 00985
Date : 02 June 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
		210269				
2	Z-MCB-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO. 00985			100
3	Z-MLBJ-1.2-12.0-3-CR	STERILE SURGICAL STEEL JEWELLED MICRO LABRET	LOT NO. 00985			100
4	Z-TBL-1.6-16.0-5-HP	STERILE TITANIUM BARBELL	LOT NO. 00985			75
5	Z-TBL-1.6-19.0-5-HP	STERILE TITANIUM BARBELL	LOT NO. 00985			75
		210288				
1	Z-INMJD-1.2-3-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED DISC FOR 1.2MM INTERNALLY	LOT NO. 00985			20
2	Z-TINBN-1.6-12.0-4-HP	STERILE TITANIUM INTERNALLY THREADED CURVED BARBELL	LOT NO. 00985			10
3	Z-TINMB-1.2-3-HP	STERILE TITANIUM MICRO BALL FOR 1.2MM INTERNALLY THREADED PINS	LOT NO. 00985			40
4	Z-TINMLB-PIN-1.2-12.0-4B-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET PIN	LOT NO. 00985			30
5	Z-TINMLB-PIN-1.2-8.0-3B-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET PIN FOR 0.9 MM THREAD	LOT NO. 00985			30
		2544418				
4	PT-Z-GPTMCB-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT NO. 00985			100
		2545211				
1	TDI-Z-TINBL-1.6-16.0-5	STERILE TITANIUM INTERNALLY THREADED BARBELL FOR TDI	LOT NO. 00985			100
2	TDI-Z-TINBL-1.6-22.0-5	STERILE TITANIUM INTERNALLY THREADED BARBELL FOR TDI	LOT NO. 00985			50
3	TDI-Z-TINBL-1.6-32.0-5	STERILE TITANIUM INTERNALLY THREADED BARBELL FOR TDI	LOT NO. 00985			50
32	TDI-Z10TNO-1.0-6.5-2	STERILE TITANIUM CURVED BALL NOSE STUD	LOT NO. 00985		SET/50	500
		2545212				
2	TDI-Z-BL-1.6-12.0-4	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO. 00985			50
3	TDI-Z-BL-1.6-20.0-5	STERILE SURGICAL STEEL BARBELL FOR TDI	LOT NO. 00985			100
6	TDI-Z-JN090-0.8-6.5-2.35-CR	TDI-Z-JN090-0.8-6.5-2.35-CR	LOT NO. 00985			50
10	TDI-Z-MBN-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CURVED BARBELL FOR TDI	LOT NO. 00985			100
11	TDI-Z-MLB-1.2-10.0-3	STERILIZED SURGICAL STEEL MICRO LABRET FOR TDI	LOT NO. 00985			200
						1780

Sterilization:
Temperature: 44.1℃
Humidity:20.1RH
Pressures:-0.9KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 13:33

Add EO gas
Temperature: 43.8℃
Humidity:20.1RH
Pressures:-2.0KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 13:33

Evacuation
Temperature: 44.3℃
Humidity:20.1RH
Pressures:-0.0KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 13:29

Keeping Temp
Temperature: 43.4℃
Humidity:20.1RH
Pressures:-1.6KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 12:29

Keep pressure qualified
Temperature: 42.2℃
Humidity:20.1RH
Pressures:-58.7KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 12:27

Evacuation
Temperature: 41.8℃
Humidity:20.1RH
Pressures:-3.0KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 12:15

Heating-up:
Temperature: 23.9℃
Humidity:20.1RH
Pressures:-3.0KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 11:40

Setting:
Temperature: 45.0℃
Humidity:55.0RH
Pressures:-60.0KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 11:40

216125
LOT 985
END

Air replacement:
Temperature: 45.5℃
Humidity:20.2RH
Pressures:-1.6KPa
Sterilization time:0Hour
Air replace rounds:1
round time:0min(s)
2025-6-2 18:0

Air replacement:
Temperature: 44.7℃
Humidity:20.1RH
Pressures:-1.6KPa
Sterilization time:0Hour
Air replace rounds:2
round time:0min(s)
2025-6-2 17:40

Air replacement:
Temperature: 45.7℃
Humidity:20.1RH
Pressures:-1.6KPa
Sterilization time:0Hour
Air replace rounds:3
round time:0min(s)
2025-6-2 17:19

Air replacement:
Temperature: 44.8℃
Humidity:20.1RH
Pressures:-1.6KPa
Sterilization time:0Hour
Air replace rounds:4
round time:0min(s)
2025-6-2 16:59

Air replacement:
Temperature: 45.9℃
Humidity:20.2RH
Pressures:-1.6KPa
Sterilization time:0Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 16:39

Sterilization:
Temperature: 44.8℃
Humidity:20.2RH
Pressures:-0.0KPa
Sterilization time:0Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 16:33

Sterilization:
Temperature: 44.3℃
Humidity:20.1RH
Pressures:-2.1KPa
Sterilization time:3Hour
Air replace rounds:5
round time:15min(s)
2025-6-2 13:35

