

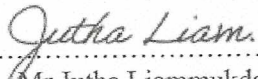
Report Test

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

LOT No : 00966
 Date : 11 April 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
		208251				
3	Z-MBL-SJ1-1.2-8 0-3-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELED TRAGUS MICRO BARBELL	LOT NO 00956			200
		208252				
1	Z-MBL-1 2-8 0-3	STERILE SURGICAL STEEL MICRO BARBELL	LOT NO 00956			300
		208257				
1	Z-BL-2 5-16 0-6	STERILE SURGICAL STEEL BARBELL	LOT NO 00956			4
		208312				
1	Z-SES1-4-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELED EAR STUDS PAIR	LOT NO 00956			100
		2524547				
7	TDI-Z10TJNOOP-1.0-6.5-2-CR	STERILE TITANIUM OPTIMA CRYSTAL JEWELED CURVED NOSE STUD	LOT NO 00956		SET/75	750
		2537867				
2	PT-Z-GPTBL-1 6-16 0-5	STERILE GOLD PVD COATED TITANIUM BARBELL	LOT NO 00956			100
		2539357				
4	PT-Z-GPTMBL-1 2-10 0-3	STERILE GOLD PVD COATED TITANIUM MICRO BARBELL	LOT NO 00956			100
6	PT-Z-GPTMBN-1 2-10 0-3	STERILE GOLD PVD COATED TITANIUM CURVED MICRO BARBELL	LOT NO 00956			150
20	PT-Z-TMBN-1 2-12 0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT NO 00956			100
		2533437				
1	AK-Z-TINSCP09-1.2	STERILE TITANIUM MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	LOT NO 00956			3
		2533138				
15	SV-STERILIZE	SERVICE STERILE	LOT NO 00956			14
		2535618				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 00956			10
						1831

Sterilization:
Temperature: 44.1°C
Humidity: 20.28H
Pressures: -0.86Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:20

not fill gas
Temperature: 44.1°C
Humidity: 20.28H
Pressures: -4.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:29

Evacuation
Temperature: 44.5°C
Humidity: 20.28H
Pressures: -5.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:33

Keeping Temp
Temperature: 44.5°C
Humidity: 20.28H
Pressures: -1.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:33

Keep pressure half fill
Temperature: 42.7°C
Humidity: 20.18H
Pressures: -58.70Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:37

Evacuation
Temperature: 42.0°C
Humidity: 20.28H
Pressures: -3.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:41

Heating up
Temperature: 44.4°C
Humidity: 20.18H
Pressures: -0.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:55

Setting
Temperature: 45.0°C
Humidity: 20.28H
Pressures: -80.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 17:58

11/0/25
END 101 266

Air replacement:
Temperature: 45.9°C
Humidity: 20.28H
Pressures: -1.06Pa
Sterilization time: 0hour
Air replace rounds: 1
round time: 0min(s)
2025-4-11 17:57

Air replacement:
Temperature: 45.0°C
Humidity: 20.28H
Pressures: -1.06Pa
Sterilization time: 0hour
Air replace rounds: 2
round time: 0min(s)
2025-4-11 17:57

Air replacement:
Temperature: 45.4°C
Humidity: 20.28H
Pressures: -1.06Pa
Sterilization time: 0hour
Air replace rounds: 3
round time: 0min(s)
2025-4-11 17:57

Air replacement:
Temperature: 44.1°C
Humidity: 20.28H
Pressures: -1.06Pa
Sterilization time: 0hour
Air replace rounds: 4
round time: 0min(s)
2025-4-11 18:07

Air replacement:
Temperature: 45.5°C
Humidity: 20.28H
Pressures: -1.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 18:08

Sterilization:
Temperature: 45.0°C
Humidity: 20.28H
Pressures: -0.06Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 18:30

Sterilization:
Temperature: 46.4°C
Humidity: 20.28H
Pressures: -1.50Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 0min(s)
2025-4-11 18:31