

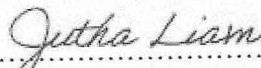
Report Test

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

LOT No : 00982
Date : 27 May 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
		209266				
2	Z-SES1-4-LV	STERILE SURGICAL STEEL ROUND PRONG SET JEWEL EAR STUDS PAIR	LOT NO 00982			100
		210043				
2	Z-TMLB-1.2-10 0-3/4B-HP	STERILE TITANIUM MICRO LABRET	LOT NO 00982			50
3	Z-XBL-1.1-6-20 0-5-CL	STERILE BIOFLEX BARBELL WITH STEEL BALLS	LOT NO 00982			100
4	Z-MBN-1.1-2-12 0-3-CL	STERILE BIOFLEX MICRO CURVED BARBELL WITH STEEL BALLS	LOT NO 00982			25
		210027				
13	Z-SES1-2.5-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWEL EAR STUDS PAIR	LOT NO 00982			82
14	Z-SES1-3-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWEL EAR STUDS PAIR	LOT NO 00982			235
		210113				
1	Z-MLBC-1.2-8 0-3X3	STERILE SURGICAL STEEL MICRO LABRET WITH CONE	LOT NO 00982			50
2	Z-MLBJ-1.0-8 0-3-AS	STERILE SURGICAL STEEL JEWEL EAR STUDS PAIR	LOT NO 00982			13
		210114				
1	Z-BNDJ-1.6-14 0-5/8-CR	STERILE SURGICAL STEEL DOUBLE PREMIUM CRYSTALS JEWEL NAVEL BANANA	LOT NO 00982			10
2	Z-LINO-0.8-5 5-1 8-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWEL LARGE LEFT CURVE NOSE S	LOT NO 00982			40
3	Z-MBN-1.2-11 2-3	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT NO 00982			15
4	Z-MBN-1.2-12 0-3	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT NO 00982			10
5	Z-MCB-1.2-9 0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 00982			10
6	Z-MLBJ-1.2-10 0-3-CR	STERILE SURGICAL STEEL JEWEL EAR STUDS PAIR	LOT NO 00982			25
7	Z-TBL-1.6-32 0-5-HP	STERILE TITANIUM BARBELL	LOT NO 00982			5
		210115				
1	Z-TBL-1.6-19 0-5-HP	STERILE TITANIUM BARBELL	LOT NO 00982			4
2	Z-TBL-1.6-38 0-5-HP	STERILE TITANIUM BARBELL	LOT NO 00982			5
		210116				
1	Z-MCB-1.2-8 0-2.5	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 00982			5
2	Z-MCB-1.2-9 0-2.5	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 00982			5
3	Z-MLBJ-1.2-8 0-3-CR	STERILE SURGICAL STEEL JEWEL EAR STUDS PAIR	LOT NO 00982			7
		210134				
1	Z-ECS-5.0-14.0	STERILE SURGICAL STEEL SMOOTH SEGMENT RING	LOT NO 00982			1
		2642393				
8	THD-Z-GPMEL-1.2-10 0-3	STERILE GOLD PVD COATED SURGICAL STEEL MICRO BARBELL FOR THENDRO	LOT NO 00982			500
20	THD-Z-TINMBL-1.2-10 0-3	STERILE TITANIUM INTERNALLY THREADED MICRO BARBELL	LOT NO 00982			700
		2543414				
1	Z-OPTINMLB-PIN-1.2-8 0-4B	STERILE GOLD PVD COATED TITANIUM INTERNALLY THREADED MICRO LABRET PIN	LOT NO 00982			20
2	Z-OPTMLB-PIN-1.2-8 0-4B	STERILE GOLD PVD COATED TITANIUM INTERNALLY THREADED CURVED MICRO BARBE	LOT NO 00982			20
		2544418				
11	PT-Z-TBL-1.6-40 0-5	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT NO 00982			50
12	PT-Z-TBN-1.6-10 0-4	STERILE TITANIUM TITANIUM CURVED BARBELL FOR PTIT ROC	LOT NO 00982			100
17	PT-Z-TMLB-1.2-7 0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT NO 00982			150
20	PT-Z-TST-1.6-32 0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR PTIT ROC	LOT NO 00982			10
23	PT-Z10-TBL-1.6-14 0-5	STERILIZED TITANIUM BARBELL FOR PTIT ROC	LOT NO 00982		SET/25	250
27	PT-Z10-TMLB-1.2-9 0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT NO 00982		SET/50	500
		2543527				
2	SV-STERILIZE	SERVICE STERILE	LOT NO 00982			2
		2542945				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 00982			4
		2543280				
6	SV-STERILIZE	SERVICE STERILE	LOT NO 00982			9
		2543991				
7	SV-STERILIZE	SERVICE STERILE	LOT NO 00982			50
		2544751				
2	SV-STERILIZE	SERVICE STERILE	LOT NO 00982			7
		2542188				
7	SV-STERILIZE	SERVICE STERILE	LOT NO 00982			9
						3178

Sterilization:
Temperature: 44.4°C
Humidity: 20.1RH
Pressures: -4.0kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 13:39

Add EO gas
Temperature: 44.4°C
Humidity: 20.2RH
Pressures: -4.0kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 13:39

Evacuation
Temperature: 44.3°C
Humidity: 20.1RH
Pressures: -0.6kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 13:39

Keeping Temp
Temperature: 43.6°C
Humidity: 20.1RH
Pressures: -1.6kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 13:39

Keep pressure qualified
Temperature: 42.2°C
Humidity: 20.1RH
Pressures: -0.8kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 13:39

Evacuation
Temperature: 41.6°C
Humidity: 20.1RH
Pressures: -0.6kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 13:39

Heating-up
Temperature: 23.0°C
Humidity: 20.1RH
Pressures: -0.0kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 11:40

Settling
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -0.0kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 11:40

27/05/25
END LOT 982

Air replacement:
Temperature: 45.6°C
Humidity: 20.2RH
Pressures: -1.0kPa
Sterilization time: 3hour
Air replace rounds: 1
round time: 6min(s)
2025-5-27 16:5

Air replacement:
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -1.6kPa
Sterilization time: 3hour
Air replace rounds: 2
round time: 6min(s)
2025-5-27 17:46

Air replacement:
Temperature: 45.5°C
Humidity: 20.1RH
Pressures: -1.6kPa
Sterilization time: 3hour
Air replace rounds: 3
round time: 6min(s)
2025-5-27 17:26

Air replacement:
Temperature: 44.9°C
Humidity: 20.3RH
Pressures: -1.6kPa
Sterilization time: 3hour
Air replace rounds: 4
round time: 6min(s)
2025-5-27 17:5

Air replacement:
Temperature: 45.7°C
Humidity: 20.1RH
Pressures: -1.6kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 6min(s)
2025-5-27 16:45

Sterilization:
Temperature: 44.4°C
Humidity: 20.1RH
Pressures: -0.0kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 16:40

Sterilization:
Temperature: 44.3°C
Humidity: 20.1RH
Pressures: -0.2kPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-5-27 15:41

