

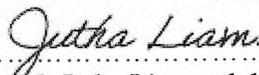
Report Test

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

LOT No: 001110
 Date: 10 December 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
		215734			
1	Z-ZGTBNDJ-OP-1.6-10.0-5/8-CR	STERILE ZIRCON GOLD PVD COATED TITANIUM DOUBLE OPTIMA CRYSTAL JEWELLED NAVEL BANANA	LOT NO 1110		5
		216571			
8	ZDPU-2.0	STERILE DERMAL PUNCH	LOT NO 1110		6
		216576			
3	ZDPU-1.5	STERILE DERMAL PUNCH	LOT NO 1110		20
		216658			
1	Z-SES1-3-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELLED EAR STUDS PAIR	LOT NO 1110		200
		2565387			
4	PT-Z-QPTMBH-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM CURVED MICRO BARBELL	LOT NO 1110		150
6	PT-Z-QPTMLB-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 1110		400
23	PT-Z-XINNOTJD2-0.8-6.0-2-CL-CR	STERILE BIOFLEX INTERNAL CURVED NOSE STUD WITH TITANIUM JEWELLED DISC FOR PTIT ROC	LOT NO 1110		50
25	PT-Z-XMLB-1.1-2-10.0-3/4B-CL	STERILE BIOFLEX MICRO LABRET WITH STEEL BALL FOR PTIT ROC	LOT NO 1110		50
26	PT-Z-XMLB-1.1-2-14.0-3/4B-CL	STERILE BIOFLEX MICRO LABRET WITH STEEL BALL FOR PTIT ROC	LOT NO 1110		30
30	PT-Z10-TMCB-1.2-8.0-3	STERILE TITANIUM MICRO CIRCULAR BARBELL FOR PTIT ROC	LOT NO 1110	SET/50	500
32	PT-Z10-TMLB-1.2-8.0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT NO 1110	SET/50	500
33	PT-Z10-TMLBJ-1.2-10.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1110	SET/20	200
34	PT-Z10-TMLBJ-1.2-8.0-3-CR	STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC	LOT NO 1110	SET/20	200
		2565670			
1	Z-LJNO-1.0-8.0-2.36-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED LARGE LEFT CURVE NOSE STUD	LOT NO 1110		100
		2569004			
11	SV-STERILIZE	SERVICE STERILE	LOT NO 1110		1
12	SV-STERILIZE	SERVICE STERILE	LOT NO 1110		92
					2504



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

Sterilization:
Temperature: 44.8°C
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 13:57

Add ED gas
Temperature: 44.0°C
Humidity: 20.2RH
Pressures: -4.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 13:57

Evacuation
Temperature: 44.3°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 13:33

Keeping Temp
Temperature: 42.7°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 12:33

Keep pressure qualified
Temperature: 41.3°C
Humidity: 20.1RH
Pressures: -58.8KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 12:31

Evacuation
Temperature: 41.5°C
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 12:10

Heating-up
Temperature: 21.1°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 11:36

Setting
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 11:05

10/12/25
END
Lot 1110

Air replacement:
Temperature: 45.1°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 0hour
Air replace rounds: 1
round time: 3min(s)
2025-12-10 18:24

Air replacement:
Temperature: 45.1°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 0hour
Air replace rounds: 2
round time: 3min(s)
2025-12-10 16:3

Air replacement:
Temperature: 45.2°C
Humidity: 20.2RH
Pressures: -1.8KPa
Sterilization time: 0hour
Air replace rounds: 3
round time: 3min(s)
2025-12-10 17:42

Air replacement:
Temperature: 45.5°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 0hour
Air replace rounds: 4
round time: 3min(s)
2025-12-10 17:23

Air replacement:
Temperature: 44.8°C
Humidity: 20.2RH
Pressures: -1.8KPa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 17:3

Sterilization:
Temperature: 44.4°C
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 16:57

Sterilization:
Temperature: 44.3°C
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-12-10 13:59