

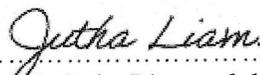
Report Test

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

LOT No: 001104
 Date: 01 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 Liammukda
 Research and Development Engineer

		LOT	Color	BOX	TOTAL / PCS
		216264			
3	Z-BNDJ-1.6-12.0-5/8-CR	STERILE SURGICAL STEEL DOUBLE JEWELED NAVEL BANANA	LOT NO 1104		10
4	Z-TBNDJ-1.6-12.0-5/8-HP-CR	STERILE TITANIUM DOUBLE JEWELED NAVEL BANANA	LOT NO 1104		5
5	Z-MCB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1104		15
6	Z-BL-1.6-30.0-5	STERILE SURGICAL STEEL BARBELL	LOT NO 1104		5
7	Z-BL-1.6-32.0-5	STERILE SURGICAL STEEL BARBELL	LOT NO 1104		5
8	Z-BCSH-1.2-10.0	STERILE SURGICAL STEEL HINGED SEGMENT RING	LOT NO 1104		15
9	Z-BCSH-1.2-12.0	STERILE SURGICAL STEEL HINGED SEGMENT RING	LOT NO 1104		10
10	Z-SES1-3-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELED EAR STUDS PAIR	LOT NO 1104		15
19	Z-TINBL-1.6-19.0-5-HP	STERILE TITANIUM INTERNALLY THREADED BARBELL	LOT NO 1104		10
21	Z-TINJD-1.6-5-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED DISC FOR 1.6MM INTERNALLY THREADED PINS	LOT NO 1104		20
22	Z-TIND-1.6-5-HP	STERILE TITANIUM DISC FOR 1.6MM INTERNALLY THREADED PINS	LOT NO 1104		10
		216351			
1	Z-GPTMLB-1.2-9.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 1104		6
		216360			
36	Z-SES1-3-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELED EAR STUDS PAIR	LOT NO 1104		10
		216373			
1	Z-MBLJ1-1.2-8.0-3-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELED TRAGUS MICRO BARBELL	LOT NO 1104		150
2	Z-MLBJ-1.2-10.0-3-CR	STERILE SURGICAL STEEL JEWELED MICRO LABRET	LOT NO 1104		100
3	Z-SES1-3-CR	STERILE SURGICAL STEEL ROUND PRONG SET JEWELED EAR STUDS PAIR	LOT NO 1104		100
		216374			
1	Z-BNDJ-1.6-12.0-5/8-CR	STERILE SURGICAL STEEL DOUBLE JEWELED NAVEL BANANA	LOT NO 1104		50
2	Z-TMBN-1.2-12.0-3-HP	STERILE TITANIUM MICRO CURVED BARBELL	LOT NO 1104		50
		2563413			
9	THD-Z-BNDJ-1.6-10.0-5/8-AM	STERILE SURGICAL STEEL DOUBLE JEWELED NAVEL BANANA FOR THENDRO	LOT NO 1104		100
		2564378			
3	THD-Z-BKMCB-1.2-10.0-3	STERILE BLACK PVD COATED SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1104		200
					866

Sterilization:
Temperature: 43.0°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 13:43

Add EO gas
Temperature: 43.2°C
Humidity: 20.1RH
Pressures: -1.7KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 13:43

Evacuation
Temperature: 44.2°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 13:39

Keeping Temp
Temperature: 43.2°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 12:39

Keep pressure qualified
Temperature: 42.0°C
Humidity: 20.1RH
Pressures: -58.8KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 12:37

Evacuation
Temperature: 41.7°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 12:25

Heating-up:
Temperature: 20.9°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 11:45

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 11:45

01/12/25
Lot 1104

ENV
Air replacement:
Temperature: 45.8°C
Humidity: 20.1RH
Pressures: -1.0KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-12-1 18:40

Air replacement:
Temperature: 46.7°C
Humidity: 20.2RH
Pressures: -1.0KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-12-1 18:20

Air replacement:
Temperature: 44.7°C
Humidity: 20.1RH
Pressures: -12.0KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-12-1 17:46

Air replacement:
Temperature: 45.5°C
Humidity: 20.1RH
Pressures: -1.7KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-12-1 17:24

Air replacement:
Temperature: 47.4°C
Humidity: 20.1RH
Pressures: -2.1KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 17:3

Sterilization:
Temperature: 45.3°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 16:44

Sterilization:
Temperature: 44.1°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-12-1 13:45

