

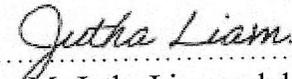
Report Test

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

LOT No: 001088
 Date: 06 November 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 Liamukda
 Research and Development Engineer



			LOT	Color	BOX	TOTAL / PCS
		215649				
1	Z-TSBNJ-1.6-10.0-4/6-HP-CR	STERILE TITANIUM VALUE CRYSTAL JEWEL MINI NAVAL BANANA	LOT No 001088			40
		215655				
3	Z-BL-1.6-18.0-4	STERILE SURGICAL STEEL BARBELL	LOT No 001088			10
4	Z-BL-1.6-18.0-4	STERILE SURGICAL STEEL BARBELL	LOT No 001088			10
5	Z-BL-1.6-38.0-5	STERILE SURGICAL STEEL BARBELL	LOT No 001088			10
6	Z-BN-1.6-14.0-4	STERILE SURGICAL STEEL CURVED BARBELL	LOT No 001088			5
7	Z-JMB-CN-1.2-2.5-CR	STERILE SURGICAL STEEL VALUE JEWEL MICRO BALL	LOT No 001088			22
8	Z-LB-1.6-10.0-3	STERILE SURGICAL STEEL LABRET	LOT No 001088			10
9	Z-LB-1.6-12.0-3	STERILE SURGICAL STEEL LABRET	LOT No 001088			10
10	Z-LB-1.6-14.0-4	STERILE SURGICAL STEEL LABRET	LOT No 001088			5
11	Z-MBL-1.2-10.0-3	STERILE SURGICAL STEEL MICRO BARBELL	LOT No 001088			20
12	Z-MBN-1.2-10.0-3	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT No 001088			15
13	Z-MBN-1.2-10.0-4	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT No 001088			5
14	Z-MBN-1.2-12.0-3	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT No 001088			15
15	Z-MBN-1.2-12.0-4	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT No 001088			10
16	Z-MCB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT No 001088			10
17	Z-MCB-1.2-10.0-4	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT No 001088			10
18	Z-MCB-1.2-12.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT No 001088			10
19	Z-MLB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO LABRET	LOT No 001088			20
20	Z-MLB-1.2-12.0-3	STERILE SURGICAL STEEL MICRO LABRET	LOT No 001088			15
21	Z-SCJNO106-0.8-8.5-CR	STERILE SURGICAL STEEL CURVED JEWEL NOSE STUD	LOT No 001088			4
22	Z-TNO2-0.8-6.5-HP	STERILE TITANIUM HEART CURVED NOSE STUD	LOT No 001088			4
		215671				
1	Z-GPMLBJ-1.2-10.0-3-CR	STERILE GOLD PVD COATED SURGICAL STEEL JEWEL MICRO LABRET	LOT No 001088			50
		2581708				
4	SV-STERILIZE	SERVICE STERILE	LOT No 001088			81
						371

Sterilization:
Temperature: 43.8°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 13:33

Add ED gas
Temperature: 43.4°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 13:33

Evacuation
Temperature: 44.2°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 13:29

Keeping Temp
Temperature: 42.9°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 12:29

Keep pressure qualified
Temperature: 41.6°C
Humidity: 20.1RH
Pressures: -56.6KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 12:27

Evacuation
Temperature: 41.6°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 12:16

Heating up:
Temperature: 22.7°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 11:35

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 11:35

6/11/26
LOT1088

END

Air replacement:
Temperature: 45.3°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3hour
Air replace rounds: 1
round time: 0min(s)
2025-11-6 16:1

Air replacement:
Temperature: 45.8°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3hour
Air replace rounds: 2
round time: 0min(s)
2025-11-6 17:41

Air replacement:
Temperature: 45.3°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3hour
Air replace rounds: 3
round time: 0min(s)
2025-11-6 17:21

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3hour
Air replace rounds: 4
round time: 0min(s)
2025-11-6 17:0

Air replacement:
Temperature: 45.8°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 18:40

Sterilization:
Temperature: 44.8°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 16:34

Sterilization:
Temperature: 43.9°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3hour
Air replace rounds: 5
round time: 15min(s)
2025-11-6 13:35