

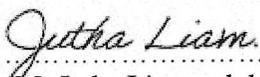
Report Test

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

LOT No: 001092
 Date: 13 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 Liammukda
 Research and Development Engineer



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

			LOT	Colbr	BOX	TOTAL / PCS
		215902				
3	Z-BNJ-1.6-12.0-5/8-CR	STERILE SURGICAL STEEL JEWELLED NAVEL BANANA	LOT No 1092			100
		215904				
33	Z-TINMLBJD-1.2-8.0-4-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED DISC MICRO LABRET	LOT No 1092			6
35	Z-TINMLBJD-1.2-8.0-3-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED DISC MICRO LABRET	LOT No 1092			10
		2557484				
13	JDI-Z-TINMLB-1.2-8.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT No 1092			800
		2561315				
3	PT-Z-GPTJNO-0.8-6.5-2.35-CR	STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWELLED CURVED NOSE STUD	LOT No 1092			300
		2552085				
4	PT-Z-GPTMLBJ-1.2-10.0-3-CR	STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWELLED MICRO LABRET	LOT No 1092			200
8	PT-Z-XJNO2-0.8-6.0-2.35-CL-CR	STERILE BIOFLEX JEWELLED CURVED NOSE STUD FOR PTIT ROC	LOT No 1092			50
		2559093				
1	SV-STERILIZE	SERVICE STERILE	LOT No 1092			10
						1476



Sterilization:
Temperature: 43.8°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 13:44

Add EO gas
Temperature: 43.4°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 13:44

Evacuation
Temperature: 44.2°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 13:41

Keeping Temp
Temperature: 43.0°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 12:40

Keep pressure qualified
Temperature: 41.6°C
Humidity: 20.1RH
Pressures: -58.5KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 12:38

Evacuation
Temperature: 41.6°C
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 12:36

Heating-up
Temperature: 22.5°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 11:45

Setting
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 11:45

13/11/25

ENO Lot 1002

Air replacement:
Temperature: 45.7°C
Humidity: 20.3RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-11-13 19:12

Air replacement:
Temperature: 45.2°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-11-13 17:52

Air replacement:
Temperature: 45.9°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-11-13 17:31

Air replacement:
Temperature: 45.2°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-11-13 17:11

Air replacement:
Temperature: 40.0°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 16:51

Sterilization:
Temperature: 44.7°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 16:45

Sterilization:
Temperature: 44.0°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-11-13 13:48