

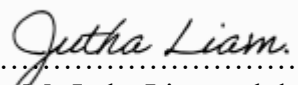
Report Test

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

LOT No : 001001
Date : 25 June 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
		210608				
7	Z-TINMBN-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	LOT NO 01001			2
8	Z-TINMBN-1.2-8.0-3-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	LOT NO 01001			8
14	Z-TINMLB-1.2-8.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET	LOT NO 01001			6
		211079				
1	ZDPU-1.5	STERILE DERMAL PUNCH	LOT NO 01001			120
		211134				
1	Z-BKMLB-1.2-10.0-3	STERILE BLACK PVD SURGICAL STEEL MICRO LABRET	LOT NO 01001			20
		2543288				
7	PT-Z-TINMLB-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR PTIT ROC	LOT NO 01001			100
9	PT-Z-TINMLBJ-1.2-10.0-3-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET FOR PTIT ROC	LOT NO 01001			100
		2545211				
5	TDI-Z-TINMLB-1.2-10.0-2	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT NO 01001			100
9	TDI-Z-TINMLBJ-1.2-8.0-2-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET FOR TDI	LOT NO 01001			500
		2545809				
11	TDI-Z-TBNJ-OP-1.6-10.0-5/8-AQ	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT NO 01001			50
		2545984				
43	THD-Z-RGBN-1.6-10.0-3	STERILE ROSE GOLD PVD COATED SURGICAL STEEL CURVED BARBELL FOR THENDRO	LOT NO 01001			100
44	THD-Z-RGBN-1.6-8.0-3	STERILE ROSE GOLD PVD COATED SURGICAL STEEL CURVED BARBELL FOR THENDRO	LOT NO 01001			100
76	THD-Z-TINMLB-1.2-8.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET	LOT NO 01001			600
77	THD-Z-TINMLBJ-1.2-10.0-3-YE-CR	STERILE ANODISED TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET	LOT NO 01001			150
78	THD-Z-TINMLBJ-1.2-8.0-3-YE-CR	STERILE ANODISED TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET	LOT NO 01001			150
		2546432				
14	Z-SCES641	STERILE SURGICAL STEEL EAR STUDS PAIR	LOT NO 01001			10
		2546971				
10	SV-STERILIZE	SERVICE STERILE	LOT NO 01001			60
25	SV-STERILIZE	SERVICE STERILE	LOT NO 01001			40
26	SV-STERILIZE	SERVICE STERILE	LOT NO 01001			10
						2226

Sterilization:
Temperature: 44.2℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 13:30

Add E0 gas
Temperature: 44.0℃
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 13:30

Evacuation
Temperature: 44.3℃
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 13:24

Keeping Temp
Temperature: 43.6℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 12:24

Keep pressure qualified
Temperature: 42.4℃
Humidity: 20.1RH
Pressures: -58.7KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 12:22

Evacuation
Temperature: 41.8℃
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 12:11

Heating-up:
Temperature: 23.6℃
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 11:35

Setting:
Temperature: 45.0℃
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 11:35

END

25/06/25
LOT 1001

Air replacement:
Temperature: 45.7℃
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-6-25 17:59

Air replacement:
Temperature: 45.0℃
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-6-25 17:38

Air replacement:
Temperature: 45.8℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-6-25 17:18

Air replacement:
Temperature: 44.7℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-6-25 16:57

Air replacement:
Temperature: 45.6℃
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 16:37

Sterilization:
Temperature: 44.5℃
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 16:31

Sterilization:
Temperature: 44.4℃
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-6-25 13:32

