

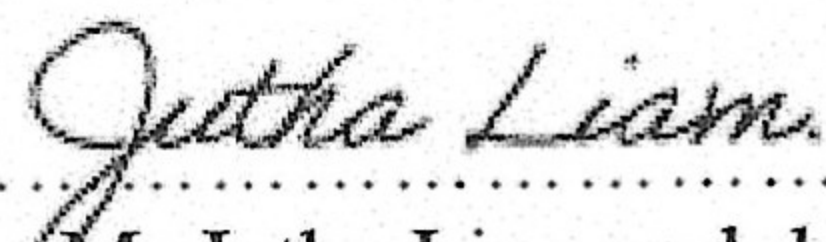
Report Test

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

LOT No : 001056
 Date : 17 September 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
		214109				
147	Z-SCBYC10-1.6-CR	STERILE SURGICAL STEEL JEWELLED BELLY CLICKER	LOT NO 1056			10
148	Z-SCSH225-1.2-10.0-CR-AQ	STERILE SURGICAL STEEL JEWELLED MULTI PURPOSE CLICKER	LOT NO 1056			10
		214124				
8	Z-JMB-1.2-2.5-AM	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL	LOT NO 1056			6
9	Z-JMB-1.2-2.5-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL	LOT NO 1056			9
10	Z-JMB-1.2-2.5-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL	LOT NO 1056			10
11	Z-JMB-1.2-3-AM	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL	LOT NO 1056			5
12	Z-JMB-1.2-3-JE	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL	LOT NO 1056			6
		214131				
1	Z-BL-1.6-22.0-5	STERILE SURGICAL STEEL BARBELL	LOT NO 1056			100
2	Z-MBL-1.2-8.0-3	STERILE SURGICAL STEEL MICRO BARBELL	LOT NO 1056			200
		214198				
1	Z-MBPack6-1.2-3	PACK OF 6 STERILE SURGICAL STEEL MICRO BALLS	LOT NO 1056			2
2	Z-MLB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO LABRET	LOT NO 1056			10
3	Z-MLB-1.2-8.0-3	STERILE SURGICAL STEEL MICRO LABRET	LOT NO 1056			10
		2551120				
27	THD-Z-SCJN012-1.0-6.5-CR	STERILE SURGICAL STEEL CURVED PRONG SET JEWELLED TRINITY NOSE STUD	LOT NO 1056			150
		2556179				
8	PT-Z-TINMBN-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	LOT NO 1056			50
18	PT-Z10-TMCB-1.2-10.0-3	STERILE TITANIUM MICRO CIRCULAR BARBELL FOR PTIT ROC	LOT NO 1056		SET/50	500
		2556644				
1	TDI-Z-TBCSH-1.2-8.0	STERILE TITANIUM HINGED SEGMENT RING FOR TDI	LOT NO 1056			300
						1378

Sterilization:
Temperature: 45.7°C
Humidity: 20.1RH
Pressures: -4.1KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 12:54

Add EO gas
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 13:54

Evacuation
Temperature: 44.2°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 13:44

Keeping Temp
Temperature: 43.0°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 12:44

Keep pressure qualified
Temperature: 41.5°C
Humidity: 20.1RH
Pressures: -58.7KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 12:43

Evacuation
Temperature: 41.5°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 12:31

Heating-up:
Temperature: 42.8°C
Humidity: 20.2RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 11:50

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -80.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 11:50

17/09/25

END

Lot 1056

Air replacement:
Temperature: 45.3°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-9-17 16:21

Air replacement:
Temperature: 45.9°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-9-17 16:11

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.8KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-9-17 17:41

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-9-17 17:21

Air replacement:
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 17:0

Sterilization:
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -2.3KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 16:55

Sterilization:
Temperature: 45.9°C
Humidity: 20.1RH
Pressures: -5.2KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-9-17 13:56

ISO 9001



ISO 14001



ISO 45001



SEDEX



CSR-DIW



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