

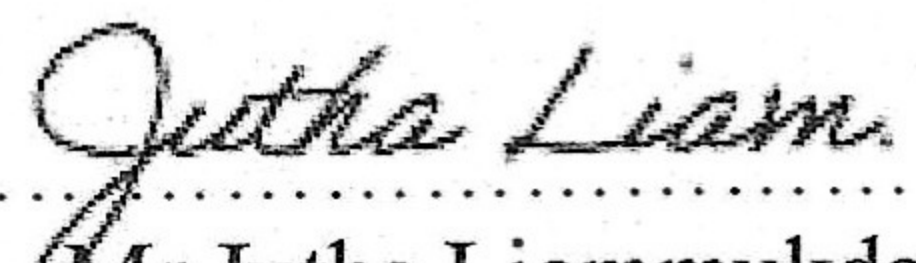
Report Test

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

LOT No: 001083
Date: 28 October 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
1	ZDPU-1.5	STERILE DERMAL PUNCH	214981			
			LOT NO 1083			100
1	Z-XDBLSC1-3-1.6-36.0-5-BK	STERILE BIOFLEX INDUSTRIAL BARBELL ADJUSTABLE SLIDING CHARM WITH TITANIUM BALLS	214988			
			LOT NO 1083			3
27	Z-XBL-3-1.6-12.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS	215315			
			LOT NO 1083			20
28	Z-XBL-3-1.6-14.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS				35
29	Z-XBL-3-1.6-16.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS				20
30	Z-XBL-3-1.6-16.0-5-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS				20
31	Z-XMLB-3-1.2-12.0-3-CL	STERILE BIOFLEX MICRO LABRET WITH TITANIUM BALL				15
1	Z-XMLB-3-1.2-8.0-3/4B-CL	STERILE BIOFLEX MICRO LABRET WITH TITANIUM BALL	215316			
			LOT NO 1083			50
1	Z-OPMBN-1.2-10.0-3	STERILE GOLD PVD COATED SURGICAL STEEL CURVED MICRO BARBELL	215323			
			LOT NO 1083			50
2	Z-MCB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL				100
3	Z-MCB-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL				100
4	Z-TPFINJD-1.0-8.0-3-HP-CR	STERILE TITANIUM JEWELLED THREADLESS DISC LABRET				30
3	Z-TMLBJ-1.2-10.0-3-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELLED MICRO LABRET	215347			
			LOT NO 1083			50
32	Z-EMAYB-CN-1.2-3-CR	STERILE EPOXY COATED VALUE CRYSTALLINE JEWELLED MICRO BALL	215351			
			LOT NO 1083			8
33	Z-OPMBN-1.2-2.5-CR	STERILE GOLD PVD COATED SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL				30
34	Z-OPMBN-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL				10
35	Z-JMB-1.2-2.5-AM	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL				28
36	Z-JMB-1.2-2.5-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL				25
37	Z-JMB-1.2-2.5-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL				40
38	Z-JMB-1.2-2.5-JE	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL				22
39	Z-JMB-1.2-3-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL				6
40	Z-JMB-1.2-3-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL				20
41	Z-JMB-OP-1.2-3-CR	STERILE SURGICAL STEEL OPTIMA CRYSTAL JEWELLED MICRO BALL				15
42	Z-TB-1.6-3-HP	STERILE TITANIUM BALL				4
43	Z-TBNJ-1.6-10.0-5/8-HP-CR	STERILE TITANIUM JEWELLED NAVEL BANANA				10
44	Z-TINMBJ-1.2-2-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELLED MICRO BALL FOR 1.2MM INTERNALLY THREADED PINS				8
45	Z-TINMLBJD-1.0-8.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED DISC MICRO LABRET				4
46	Z-TMCB-1.2-10.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL				5
47	Z-TMCB-1.2-8.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL				5
48	Z-TMLB-PIN-1.2-8.0-4B-HP	STERILE TITANIUM MICRO LABRET PIN				60
49	Z-TMLB-PIN-1.2-8.0-4B-HP	STERILE TITANIUM MICRO LABRET PIN				50
50	Z-TMLBJ-1.2-8.0-2.5-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELLED MICRO LABRET				10
51	Z-TMLBJ-OP-1.2-8.0-3-HP-CR	STERILE TITANIUM MICRO LABRET WITH OPTIMA CRYSTAL BALL				40
4	Z-TINMBN-1.2-8.0-2-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	215388			
			LOT NO 1083			2
11	THD-Z-INSCP374-1.2-BK	STERILE SURGICAL STEEL MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	2555180			
			LOT NO 1083			100
5	THD-Z-G18NJ202-1.2-EM	STERILE GOLD PVD 18K COATED SURGICAL STEEL JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS - FIVE GEM	2555488			
			LOT NO 1083			200
15	PT-Z-TINBJ-1.6-10.0-5/8-HP-CR	STERILE TITANIUM INTERNALLY THREADED PREMIUM CRYSTAL JEWELLED NAVEL BANANA FOR PTIT ROC	2555282			
			LOT NO 1083			50
21	THD-Z-INSCJ147-1.2-CR	STERILE SURGICAL STEEL JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	2551120			
			LOT NO 1083			800
1	Z-JMB-1.2-2.5-LR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED MICRO BALL	2560728			
			LOT NO 1083			12
2	Z-TBNDJ-CN-1.6-10.0-5/8-HP-CR	STERILE TITANIUM DOUBLE VALUE JEWELLED NAVEL BANANA				15
10	TDI-Z-TINDAJD-1.6-2.0-4-CR	STERILE TITANIUM INTERNALLY THREADED DERMAL ANCHOR WITH JEWELLED DISC FOR TDI	2557484			
			LOT NO 1083			100
12	PT-Z-XLMBN-1.2-10.0-3-CL	STERILE BIOFLEX MICRO CURVED BARBELL WITH STEEL BALLS FOR PTIT ROC	2560427			
			LOT NO 1083			25
1	Z-TINMLBJ-1.2-10.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELLED MICRO LABRET	2580678			
			LOT NO 1083			50
1	SV-STERILIZE	SERVICE STERILE	2552800			
			LOT NO 1083			10
7	SV-STERILIZE	SERVICE STERILE	2556442			
			LOT NO 1083			10
11	SV-STERILIZE	SERVICE STERILE	2557550			
			LOT NO 1083			10
2	SV-STERILIZE	SERVICE STERILE	2559541			
			LOT NO 1083			10
						2385

Sterilization:
Temperature: 45.1°C
Humidity: 20.1RH
Pressures: -3.4KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 13:32

Add EO gas
Temperature: 45.1°C
Humidity: 20.2RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 13:32

Evacuation
Temperature: 44.1°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 13:23

Keeping Temp
Temperature: 43.2°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 12:23

Keep pressure qualified
Temperature: 41.8°C
Humidity: 20.1RH
Pressures: -58.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 12:21

Evacuation
Temperature: 41.6°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 12:9

Heating-up:
Temperature: 23.7°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 11:31

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 11:31

END

28/10/25
Lot 10033
Air replacement:
Temperature: 46.0°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2025-10-28 17:59

Air replacement:
Temperature: 45.1°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2025-10-28 17:39

Air replacement:
Temperature: 46.2°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2025-10-28 17:16

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2025-10-28 16:58

Air replacement:
Temperature: 45.1°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 16:36

Sterilization:
Temperature: 45.2°C
Humidity: 20.2RH
Pressures: -0.8KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 16:32

Sterilization:
Temperature: 44.7°C
Humidity: 20.1RH
Pressures: -3.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 13:34

ISO 9001



ISO 14001



ISO 45001



SEDEX



CSR-DIW

