

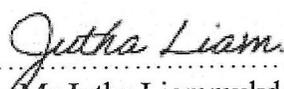
Report Test

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 Liammukda
 Research and Development Engineer



			LOT	Color	BOX	TOTAL / PCS
1	ZDPU-1.5	STERILE DERMAL PUNCH	214981			100
1	Z-MDLSC1-3-1.6-36.0-5-BK	STERILE BIOFLEX INDUSTRIAL BARBELL ADJUSTABLE SLIDING CHARM WITH TITANIUM BALLS	214988 215315			3
27	Z-XBL-3-1.6-12.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS				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-3-1.6-18.0-4-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			50
1	Z-SPHBN-1.2-10.0-3	STERILE GOLD PVD COATED SURGICAL STEEL CURVED MICRO BARBELL	215323			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-TPIND-1.0-8.0-3-HP-CR	STERILE TITANIUM JEWELED THREADLESS DISC LABRET				30
3	Z-TMLBJ-1.2-10.0-3-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED MICRO LABRET	215347			50
32	Z-EMVY-CN-1.2-3-CR	STERILE EPOXY COATED VALUE CRYSTALLINE JEWELED MICRO BALL	215351			8
33	Z-GRMB-1.2-2-5-CR	STERILE GOLD PVD COATED SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				35
34	Z-PTM/CB-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL				10
35	Z-MB-1.2-2-5-AM	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				25
36	Z-MB-1.2-2-5-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				20
37	Z-MB-1.2-2-5-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				25
38	Z-MB-1.2-2-5-JE	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				22
39	Z-MB-1.2-3-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				6
40	Z-MB-1.2-3-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				20
41	Z-MB-OP-1.2-3-CR	STERILE SURGICAL STEEL OPTIMA CRYSTAL JEWELED MICRO BALL				15
42	Z-TB-1.6-3-HP	STERILE TITANIUM BALL				10
43	Z-TBNJ-1.6-10.0-5-8-HP-CR	STERILE TITANIUM JEWELED NAVEL BANANA				8
44	Z-TINLUS-1.2-2-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED MICRO BALL FOR 1.2MM INTERNALLY THREADED PINS				5
45	Z-TINLJD-1.0-8.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED DISC MICRO LABRET				4
46	Z-TIMCB-1.2-10.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL				5
47	Z-TIMCB-1.2-8.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL				5
48	Z-TIMB-PIN-1.2-8.0-4B-HP	STERILE TITANIUM MICRO LABRET PIN				60
49	Z-TIMB-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 JEWELED 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-TIMBN-1.2-8.0-2-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	215389			2
11	THD-2-INSOP374-1.2-BK	STERILE SURGICAL STEEL MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	2555180			100
5	THD-2-G16N1282-1.2-EM	STERILE GOLD PVD 18K COATED SURGICAL STEEL JEWELED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS - FIVE GEM	2555498			200
15	PT-Z-TINBNJ-1.6-10.0-5-8-HP-CR	STERILE TITANIUM INTERNALLY THREADED PREMIUM CRYSTAL JEWELED NAVEL BANANA FOR PTIT ROC	2555262			50
21	THD-2-INSUJ147-1.2-CR	STERILE SURGICAL STEEL JEWELED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	2551120 2560729			800
1	Z-MB-1.2-2-5-LR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL				12
2	Z-TBNDJ-CN-1.6-10.0-5-8-HP-CR	STERILE TITANIUM DOUBLE VALUE JEWELED NAVEL BANANA				15
10	TDI-2-TINDAID-1.6-2.0-4-CR	STERILE TITANIUM INTERNALLY THREADED DERMAL ANCHOR WITH JEWELED DISC FOR TDI	2557484 2560427			100
12	PT-Z-XJBN-1.12-10.0-3-CL	STERILE BIOFLEX MICRO CURVED BARBELL WITH STEEL BALLS FOR FTIT ROC	2560678			25
1	Z-TINLBJ-1.2-10.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED MICRO LABRET	2552800			50
1	SV-STERILIZE	SERVICE STERILE	2556442			10
7	SV-STERILIZE	SERVICE STERILE	2557550			10
11	SV-STERILIZE	SERVICE STERILE	2559541			10
2	SV-STERILIZE	SERVICE STERILE	2559541			10
						2345



			LOT	Color	BOX	TOTAL / PCS
		214981				
1	ZDPU-1.5	STERILE DERMAL PUNCH	LOT NO 1093			100
		214988				
1	Z-XDRLSC1-3-1.6-36.0-5-BK	STERILE BIOFLEX INDUSTRIAL BARBELL ADJUSTABLE SLIDING CHARM WITH TITANIUM BALLS	LOT NO 1093			3
		215315				
27	Z-XBL-3-1.6-12.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS	LOT NO 1093			20
28	Z-XBL-3-1.6-14.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS	LOT NO 1093			35
29	Z-XBL-3-1.6-16.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS	LOT NO 1093			20
30	Z-XBL-3-1.6-18.0-5-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS	LOT NO 1093			20
31	Z-XMLB-3-1.2-12.0-3-CL	STERILE BIOFLEX MICRO LABRET WITH TITANIUM BALL	LOT NO 1093			15
		215316				
1	Z-XMLB-3-1.2-8.0-3-4B-CL	STERILE BIOFLEX MICRO LABRET WITH TITANIUM BALL	LOT NO 1093			50
		215323				
1	Z-SPHBN-1.2-10.0-3	STERILE GOLD PVD COATED SURGICAL STEEL CURVED MICRO BARBELL	LOT NO 1093			50
2	Z-MCB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1093			100
3	Z-MCB-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT NO 1093			100
4	Z-TPIND-1.0-8.0-3-HP-CR	STERILE TITANIUM JEWELED THREADLESS DISC LABRET	LOT NO 1093			30
		215347				
3	Z-TMLBJ-1.2-10.0-3-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED MICRO LABRET	LOT NO 1093			50
		215351				
32	Z-EMVY-CN-1.2-3-CR	STERILE EPOXY COATED VALUE CRYSTALLINE JEWELED MICRO BALL	LOT NO 1093			8
33	Z-GRMB-1.2-2-5-CR	STERILE GOLD PVD COATED SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			35
34	Z-PTM/CB-1.2-10.0-3	STERILE GOLD PVD COATED TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1093			10
35	Z-MB-1.2-2-5-AM	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			28
36	Z-MB-1.2-2-5-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			25
37	Z-MB-1.2-2-5-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			40
38	Z-MB-1.2-2-5-JE	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			22
39	Z-MB-1.2-3-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			6
40	Z-MB-1.2-3-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			20
41	Z-MB-OP-1.2-3-CR	STERILE SURGICAL STEEL OPTIMA CRYSTAL JEWELED MICRO BALL	LOT NO 1093			15
42	Z-TB-1.6-3-HP	STERILE TITANIUM BALL	LOT NO 1093			4
43	Z-TBNJ-1.6-10.0-5-8-HP-CR	STERILE TITANIUM JEWELED NAVEL BANANA	LOT NO 1093			10
44	Z-TINLUS-1.2-2-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED MICRO BALL FOR 1.2MM INTERNALLY THREADED PINS	LOT NO 1093			8
45	Z-TINLJD-1.0-8.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED DISC MICRO LABRET	LOT NO 1093			4
46	Z-TM/CB-1.2-10.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1093			5
47	Z-TM/CB-1.2-8.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL	LOT NO 1093			5
48	Z-TM/B-PIN-1.2-8.0-4B-HP	STERILE TITANIUM MICRO LABRET PIN	LOT NO 1093			60
49	Z-TM/B-PIN-1.2-8.0-4B-HP	STERILE TITANIUM MICRO LABRET PIN	LOT NO 1093			50
50	Z-TMLBJ-1.2-8.0-2-5-HP-CR	STERILE TITANIUM PREMIUM CRYSTAL JEWELED MICRO LABRET	LOT NO 1093			10
51	Z-TMLBJ-OP-1.2-8.0-3-HP-CR	STERILE TITANIUM MICRO LABRET WITH OPTIMA CRYSTAL BALL	LOT NO 1093			40
		215388				
4	Z-TIMBN-1.2-8.0-2-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	LOT NO 1093			2
		2555180				
11	THD-2-INSOP374-1.2-BK	STERILE SURGICAL STEEL MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	LOT NO 1093			100
		2555498				
5	THD-2-G16N1282-1.2-EM	STERILE GOLD PVD 18K COATED SURGICAL STEEL JEWELED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS - FIVE GEM	LOT NO 1093			200
		2555262				
15	PT-Z-TINBNJ-1.6-10.0-5-8-HP-CR	STERILE TITANIUM INTERNALLY THREADED PREMIUM CRYSTAL JEWELED NAVEL BANANA FOR PTIT ROC	LOT NO 1093			50
		2551120				
21	THD-2-INSUJ147-1.2-CR	STERILE SURGICAL STEEL JEWELED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	LOT NO 1093			800
		2560729				
1	Z-MB-1.2-2-5-LR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELED MICRO BALL	LOT NO 1093			12
2	Z-TBNDJ-CN-1.6-10.0-5-8-HP-CR	STERILE TITANIUM DOUBLE VALUE JEWELED NAVEL BANANA	LOT NO 1093			15
		2557484				
10	TDI-2-TINDAJD-1.6-2.0-4-CR	STERILE TITANIUM INTERNALLY THREADED DERMAL ANCHOR WITH JEWELED DISC FOR TDI	LOT NO 1093			100
		2560427				
12	PT-Z-XJBN-1.12-10.0-3-CL	STERILE BIOFLEX MICRO CURVED BARBELL WITH STEEL BALLS FOR FTIT ROC	LOT NO 1093			25
		2560678				
1	Z-TINLBJ-1.2-10.0-2-HP-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED MICRO LABRET	LOT NO 1093			50
		2552800				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 1093			10
		2556442				
7	SV-STERILIZE	SERVICE STERILE	LOT NO 1093			10
		2557550				
11	SV-STERILIZE	SERVICE STERILE	LOT NO 1093			10
		2559541				
2	SV-STERILIZE	SERVICE STERILE	LOT NO 1093			10
						2345

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: -5.8 KPa
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: 55.6RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 11:31

END

28/10/25
Lot 10083

Air replacement:
Temperature: 46.0°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
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: 3Hour
Air replace rounds: 2
round time: 0min(s)
2025-10-28 17:39

Air replacement:
Temperature: 45.2°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
Air replace rounds: 3
round time: 0min(s)
2025-10-28 17:18

Air replacement:
Temperature: 45.6°C
Humidity: 20.1RH
Pressures: -1.6KPa
Sterilization time: 3Hour
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: 3Hour
Air replace rounds: 5
round time: 15min(s)
2025-10-28 16:38

Sterilization:
Temperature: 45.2°C
Humidity: 20.2RH
Pressures: -0.8KPa
Sterilization time: 3Hour
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