

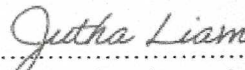
Report Test

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

LOT No : 00970
 Date : 23 April 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
		207829				
1	ZSCNEEDLES-1.2-24.0	STERILE CURVED STAINLESS STEEL NEEDLE	LOT NO 00970			86
		208263				
1	ZTBNBJ-1.6-12.0-5/8-HP-CR	STERILE TITANIUM DOUBLE JEWEL NAVEL BANANA	LOT NO 00970			10
		208471				
1	Z-TIMBN-1.2-12.0-3-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	LOT NO 00970			2
2	Z-TIMBL-1.2-10.0-2.5-HP	STERILE TITANIUM MICRO BARBELL	LOT NO 00970			1
3	Z-C-1.6-3X4.5	STERILE SURGICAL STEEL CONE	LOT NO 00970			2
4	Z-LB-1.6-7.0-3	STERILE SURGICAL STEEL LABRET	LOT NO 00970			2
5	Z-LINO-1.0-6.5-2.35-AQ	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWEL LARGE LEFT CURVE NOSE STUD	LOT NO 00970			4
7	Z-INMLBJD-1.0-8.0-2.5-CR	STERILE SURGICAL STEEL INTERNALLY THREADED LABRET WITH JEWEL DISC	LOT NO 00970			2
8	Z-BL-1.6-50.0-4	STERILE SURGICAL STEEL BARBELL	LOT NO 00970			1
		208468				
1	Z-TMBN-1.2-10.0-3-HP	STERILE TITANIUM MICRO CURVED BARBELL	LOT NO 00970			10
		208565				
5	Z-TFFINB-1.2-8.0-3-HP-CR	STERILE TITANIUM JEWEL THREADLESS LABRET	LOT NO 00970			2
		208752				
2	ZDPU-2.0	STERILE DERMAL PUNCH	LOT NO 00970			10
		208755				
2	Z-GPTMBL-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM MICRO BARBELL	LOT NO 00970			90
3	Z-GPTMBN-1.2-8.0-3	STERILE GOLD PVD COATED TITANIUM CURVED MICRO BARBELL	LOT NO 00970			60
4	Z-TMB-OP-1.2-3-HP-CR	STERILE TITANIUM OPTIMA CRYSTAL JEWEL MICRO BALL	LOT NO 00970			60
5	Z-TMBL-1.2-8.0-3-HP	STERILE TITANIUM MICRO BARBELL	LOT NO 00970			140
6	Z-TMBL-1.2-9.0-3-HP	STERILE TITANIUM MICRO BARBELL	LOT NO 00970			80
7	Z-XNLD-1.0-6.0-2.5-CL	STERILE BIOFLEX INTERNAL LABRET WITH PUSH FIT BALL	LOT NO 00970			10
8	Z-XNLD-1.2-9.0-3-3D-CL	STERILE BIOFLEX INTERNAL LABRET WITH PUSH FIT BALL	LOT NO 00970			25
		253447				
18	THD-Z-INSCJ291-1.2-CR	STERILE SURGICAL STEEL JEWEL MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	LOT NO 00970			120
		253774				
8	THD-Z-INLSJ24CN-1.6-CR	STERILE SURGICAL STEEL JEWEL ATTACHMENT FOR 1.6MM INTERNALLY THREADED PINS	LOT NO 00970			300
		253808				
6	TDI-Z10G18TENJO-1.6-10.0-CR	STERILE GOLD PVD 18K COATED TITANIUM OPTIMA CRYSTAL JEWEL NAVEL BANANA	LOT NO 00970		SET/10	100
9	TDI-Z10G18TCB-1.2-8.0-3	STERILE GOLD PVD 18K COATED TITANIUM MICRO CIRCULAR BARBELL	LOT NO 00970		SET/10	100
		2539117				
1	ZJN090-1.0-5.5-2.35-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWEL 90 DEGREE NOSE STUD	LOT NO 00970			100
		2539357				
9	PT-Z-GPTMBL-1.2-9.0-3	STERILE GOLD PVD COATED TITANIUM MICRO LABRET	LOT NO 00970			500
23	PT-Z-VMLBJ-1.2-10.0-3-CL-CR	STERILE BIOFLEX JEWEL MICRO LABRET FOR FIT ROC	LOT NO 00970			100
		2540126				
1	TDI-Z-TCB-1.6-10.0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR TDI	LOT NO 00970			200
2	TDI-Z-TCB-1.6-8.0-4	STERILIZED TITANIUM CIRCULAR BARBELL FOR TDI	LOT NO 00970			100
5	TDI-Z10TMLB-OP-1.2-10.0-3-CR	STERILE TITANIUM MICRO LABRET WITH OPTIMA CRYSTAL BALL	LOT NO 00970		SET/15	150
8	TDI-Z-TIMBLBJ-1.2-8.0-3-CR	STERILE TITANIUM INTERNALLY THREADED JEWEL MICRO LABRET FOR TDI	LOT NO 00970			300
		2540327				
1	Z-LINO-5.0-8.10.0-1.8-CR	STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWEL STRAIGHT NOSE STUD 19MM	LOT NO 00970			15
		2540575				
1	TDI-Z-MLD-1.2-9.0-2.5	STERILIZED SURGICAL STEEL MICRO LABRET FOR TDI	LOT NO 00970			100
2	TDI-Z-MTST-1.2-10.0-3	STERILE TITANIUM 90 DEGREE STAPLE MICRO BARBELL FOR TDI	LOT NO 00970			100
3	TDI-Z-MTST-1.2-13.0-3-HP	STERILE TITANIUM 90 DEGREE STAPLE MICRO BARBELL	LOT NO 00970			50
6	TDI-Z-TIMBLBJ-1.2-8.0-2-CR	STERILE TITANIUM INTERNALLY THREADED JEWEL MICRO LABRET FOR TDI	LOT NO 00970			300
7	TDI-Z-TMBN-1.2-12.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR TDI	LOT NO 00970			100
8	TDI-Z-TNO-1.0-6.5-2.5	STERILE TITANIUM TITANIUM CURVED BALL NOSE STUD FOR TDI	LOT NO 00970			150
		2537444				
8	SV-STERILIZE	SERVICE STERILE	LOT NO 00970			30
		2536250				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 00970			10
		2540908				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 00970			10
		2538029				
11	SV-STERILIZE	SERVICE STERILE	LOT NO 00970			10
						3522

Sterilization:
Temperature: 46.1°C
Humidity: 20.29H
Pressure: -3.50Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 13:46

Add ED gas
Temperature: 46.1°C
Humidity: 20.29H
Pressure: -4.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 13:46

Evacuation:
Temperature: 44.4°C
Humidity: 20.29H
Pressure: -5.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 13:31

Keeping Temp
Temperature: 43.9°C
Humidity: 20.29H
Pressure: -1.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 12:20

Keep pressure qualified
Temperature: 42.6°C
Humidity: 20.29H
Pressure: -50.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 12:31

Evacuation:
Temperature: 41.5°C
Humidity: 20.29H
Pressure: -5.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 12:52

Heating up:
Temperature: 34.8°C
Humidity: 20.29H
Pressure: -3.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 11:48

Settling:
Temperature: 45.6°C
Humidity: 20.29H
Pressure: -50.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 11:45

2024/12/25
LOT 090
END

Air replacement:
Temperature: 44.8°C
Humidity: 20.29H
Pressure: -1.00Pa
Sterilization time: 0hour
Air replace rounds: 1
round time: 0min(s)
2025-4-23 18:14

Air replacement:
Temperature: 45.1°C
Humidity: 20.29H
Pressure: -1.00Pa
Sterilization time: 0hour
Air replace rounds: 2
round time: 0min(s)
2025-4-23 17:30

Air replacement:
Temperature: 45.0°C
Humidity: 20.29H
Pressure: -1.00Pa
Sterilization time: 0hour
Air replace rounds: 3
round time: 0min(s)
2025-4-23 17:30

Air replacement:
Temperature: 44.7°C
Humidity: 20.29H
Pressure: -1.00Pa
Sterilization time: 0hour
Air replace rounds: 4
round time: 0min(s)
2025-4-23 17:13

Air replacement:
Temperature: 45.8°C
Humidity: 20.29H
Pressure: -1.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 18:02

Sterilization:
Temperature: 45.3°C
Humidity: 20.29H
Pressure: -0.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 18:46

Sterilization:
Temperature: 45.8°C
Humidity: 20.29H
Pressure: -0.00Pa
Sterilization time: 0hour
Air replace rounds: 5
round time: 15min(s)
2025-4-23 18:46

