

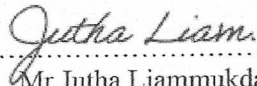
Report Test

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

LOT No : 00943
Date : 06 March 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

		205406	LOT	Case	BOX	TOTAL / PCS
1	Z-GPBL-1 6-10 0-5/8-CR	STERILE GOLD PVD COATED SURGICAL STEEL PREMIUM CRYSTAL JEWELLED NAVEL BANANA	LOT NO 00943			53
		205563				
1	Z-TSEDL-1 6-10 0-4/6-HP-CR	STERILE TITANIUM DOUBLE PREMIUM CRYSTAL JEWELLED MINI NAVEL BANANA	LOT NO 00943			33
		205751				
1	Z-GPBCSH 0 8 7 J	STERILE GOLD PVD COATED SURGICAL STEEL HINGED SEGMENT RING	LOT NO 00943			33
2	Z-GPBCSH 0 8 8 J	STERILE GOLD PVD COATED SURGICAL STEEL HINGED SEGMENT RING	LOT NO 00943			33
3	Z-GPBCSH-1 0-8 J	STERILE GOLD PVD COATED TITANIUM HINGED SEGMENT RING	LOT NO 00943			53
4	Z-TMBN-PIN-1 2-9 0-HP	STERILE TITANIUM MICRO CURVED BARBELL PIN	LOT NO 00943			33
5	Z-TMLB-PIN-1 2-13 0-4B-HP	STERILE TITANIUM MICRO LABRET PIN	LOT NO 00943			33
6	Z-TMLB PIN 1 2 8 0 4B HP	STERILE TITANIUM MICRO LABRET PIN	LOT NO 00943			33
		2628877				
6	TH-D-2-6KINSJ14E-1 2-CR	STERILE BLACK PVD COATED SURGICAL STEEL JEWELLED MICRO ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS	LOT NO 00943			100
		2631462				
11	SV-STERILIZE	SERVICE STERILE	LOT NO 00943			13
		2633138				
2	SV-STERILIZE	SERVICE STERILE	LOT NO 00943			33
		2633183				
5	SV-STERILIZE	SERVICE STERILE	LOT NO 00943			33
		2632866				
1	SV-STERILIZE	SERVICE STERILE	LOT NO 00943			13
		2634830				
5	PT-Z-GP-MBL-1 2-8 0-3	STERILE GOLD PVD COATED TITANIUM MICRO BARBELL	LOT NO 00943			200
22	PT-Z-TMLB-1 2-9 0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC	LOT NO 00943			200
24	PT-Z-XBL-1 1 6-20 0-5-CL	STERILE BIOFLEX BARBELL WITH STEEL BALLS FOR PTIT ROC	LOT NO 00943			53
25	PT-Z-XBL-1 1 6-20 0-5-CL	STERILE BIOFLEX BARBELL WITH STEEL BALLS FOR PTIT ROC	LOT NO 00943			53
26	PT-Z-XBL-1 1 6-20 0-5-CL	STERILE BIOFLEX BARBELL WITH STEEL BALLS FOR PTIT ROC	LOT NO 00943			53
27	PT-Z-XBL-1 1 6-20 0-5-CL	STERILE BIOFLEX BARBELL WITH STEEL BALLS FOR PTIT ROC	LOT NO 00943			53
						1039

6-3-25

LOT 943

END

Air replacement:
Temperature: 45.7°C
Humidity: 20.29H
Pressure: -1.89Pa
Sterilization time: 2Hour
Air replace rounds: 1
round time: 15min(s)
2025-3-6 18:39

Air replacement:
Temperature: 46.1°C
Humidity: 20.29H
Pressure: -1.89Pa
Sterilization time: 2Hour
Air replace rounds: 2
round time: 15min(s)
2025-3-6 18:19

Air replacement:
Temperature: 46.1°C
Humidity: 20.29H
Pressure: -1.89Pa
Sterilization time: 2Hour
Air replace rounds: 3
round time: 15min(s)
2025-3-6 17:59

Air replacement:
Temperature: 46.5°C
Humidity: 20.29H
Pressure: -1.89Pa
Sterilization time: 2Hour
Air replace rounds: 4
round time: 15min(s)
2025-3-6 17:39

Air replacement:
Temperature: 45.2°C
Humidity: 20.29H
Pressure: -1.89Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 17:19

Sterilization:
Temperature: 44.5°C
Humidity: 20.10H
Pressure: -0.89Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 17:13

Sterilization:
Temperature: 44.5°C
Humidity: 20.10H
Pressure: -2.38Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 14:14

Sterilization:
Temperature: 44.5°C
Humidity: 20.10H
Pressure: -0.70Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 14:12

ADD 20.99H
Temperature: 44.4°C
Humidity: 20.29H
Pressure: -4.39Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 14:12

Evacuation
Temperature: 44.5°C
Humidity: 20.29H
Pressure: -0.89Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 13:16

Heating Temp
Temperature: 44.2°C
Humidity: 20.10H
Pressure: -1.89Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 12:18

Keep pressure qualified
Temperature: 42.5°C
Humidity: 20.29H
Pressure: -18.39Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 12:14

Evacuation
Temperature: 42.0°C
Humidity: 20.29H
Pressure: -0.89Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 12:12

Heating up
Temperature: 45.1°C
Humidity: 20.10H
Pressure: -0.89Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 11:50

Settings
Temperature: 45.0°C
Humidity: 20.10H
Pressure: -0.89Pa
Sterilization time: 2Hour
Air replace rounds: 5
round time: 15min(s)
2025-3-6 11:50



FM-ISO0-009 Rev.02 (05/11/2020)