


Report Test

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We erased their address from this document.

LOT No : 0357/2022
Date : 11 February 2022

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
 Salamander Jewelry Co., Ltd.

Sterilization:
Temperature: 43.7°C
Humidity: 20.1RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 15:24

Add EO gas
Temperature: 43.7°C
Humidity: 20.2RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 15:24

Evacuation
Temperature: 44.5°C
Humidity: 20.1RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 15:20

Keeping Temp
Temperature: 44.9°C
Humidity: 20.1RH
Pressures: -1.5KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 14:20

Keep pressure qualified
Temperature: 43.8°C
Humidity: 20.1RH
Pressures: -57.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 14:18

Evacuation
Temperature: 42.5°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 14:6

Heating-up:
Temperature: 23.7°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 13:39

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 13:38

END

Air replacement:
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2022-2-11 19:51

Air replacement:
Temperature: 45.1°C
Humidity: 20.2RH
Pressures: -1.6KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2022-2-11 19:31

Air replacement:
Temperature: 45.4°C
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2022-2-11 19:11

Air replacement:
Temperature: 45.6°C
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2022-2-11 18:51

Air replacement:
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 18:30

Sterilization:
Temperature: 45.0°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 18:25

Sterilization:
Temperature: 43.7°C
Humidity: 20.1RH
Pressures: -4.4KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2022-2-11 15:26

			LOT	Color	BOX	TOTAL
		2381808				
3	THD-Z-BKMCB-1.2-10.0-3	STERILE BLACK PVD COATED SURGICAL STEEL MICRO CIRCULAR BARBELL FOR THENDRO	LOT-0357			400
9	THD-Z-JNO-1.0-6.5-2.35-BZ	STERILE SURGICAL STEEL JEWELED CURVED NOSE STUD FOR THENDRO	LOT-0357			100
20	THD-Z-SBNDJ-1.6-10.0-4/6-AB	STERILE SURGICAL STEEL DOUBLE JEWELED MINI NAVAL BANANA FOR THENDRO	LOT-0357			100
26	THD-Z-TJNO-1.0-6.5-1.8-CR	STERILE TITANIUM JEWELED CURVED NOSE STUD FOR THENDRO	LOT-0357			1000
		2375546				
10	Z-TGJNO1-OPL-0.6-6.5-1.5-WOP	STERILE TITANIUM CURVED PRONG SET 1.5 MM JEWELED TITANIUM NOSE STUDS WITH SYNTHETIC OPAL	LOT-0357			10
		2373551				
25	TDI-Z-TBNDJ-OP-1.6-14.0-5/8-BZ	STERILE TITANIUM JEWELED NAVAL BANANA FOR TDI	LOT-0357			100
		2373551				
33	TDI-Z-TBNJ-OP-1.6-14.0-5/8-RO	STERILE TITANIUM JEWELED NAVAL BANANA FOR TDI	LOT-0357			50
		158655				
2	Z-TMLB-1.2-10.0-3-HP	STERILE TITANIUM MICRO LABRET	LOT-0357			20
5	Z-TMCB-1.2-10.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL	LOT-0357			20
10	Z-TBL-1.6-14.0-4-HP	STERILE TITANIUM BARBELL	LOT-0357			20
		157243				
1	Z-FBC-1.0-10.0-3	STERILE SURGICAL STEEL FIXED BEAD RING	LOT-0357			29
		158938				
4	Z-BNDJ-1.6-10.0-4/8-AB	STERILE SURGICAL STEEL DOUBLE HIGH END CRYSTALS JEWELED NAVAL BANANA	LOT-0357			5
		162242				
1	Z-UPLST-10.0-15.0	STERILE POLYMER PIERCING CORK STOPPER	LOT-0357			46
		162243				
1	Z-UPLST-10.0-15.0	STERILE POLYMER PIERCING CORK STOPPER	LOT-0357			24
		162198				
3	Z-TBL-1.6-26.0-4-HP	STERILE TITANIUM BARBELL	LOT-0357			100
4	Z-TBL-1.6-30.0-4-HP	STERILE TITANIUM BARBELL	LOT-0357			50
		2377547				
7	TDI-Z-MTST-1.2-10.0-3	STERILE TITANIUM 90 DEGREE STAPLE MICRO BARBELL FOR TDI	LOT-0357			50
15	TDI-Z-TBCH-1.2-12.0-4	STERILE TITANIUM BALL CLOSURE RING WITH HEMATITE BALL FOR TDI	LOT-0357			50
		2388475				
2	Z-ZGBCSH-1.2-12.0	STERILE ZIRCON GOLD PVD COATED SURGICAL STEEL HINGED SEGMENT RING	LOT-0357			20
3	Z-ZGBL-1.6-38.0-5	STERILE ZIRCON GOLD PVD COATED SURGICAL STEEL BARBELL	LOT-0357			10
		2388744				
7	TDI-Z-MLB-1.2-10.0-3	STERILIZED SURGICAL STEEL MICRO LABRET FOR TDI	LOT-0357			400
		2372570				
30	TDI-Z-MCB-1.2-12.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL FOR TDI	LOT-0357			100
		158396				
5	Z-DFSC19-1.6-10.0-5-CR	STERILE SURGICAL STEEL TRIPLE HEART CZ DOUBLE JEWELED DANGLE NAVAL BANANA	LOT-0357			2
6	Z-DFSC19-1.6-10.0-5-LV	STERILE SURGICAL STEEL TRIPLE HEART CZ DOUBLE JEWELED DANGLE NAVAL BANANA	LOT-0357			2
		160966				
6	Z-CNOH-0.8-6.5-2.15	STERILE SURGICAL STEEL CURVED HALF BALL NOSE STUD	LOT-0357			60
		157566				
6	Z-LJNO-1.0-6.5-1.8-CR	STERILE SURGICAL STEEL HIGH END CRYSTAL JEWELED LARGE LEFT CURVE NOSE STUD	LOT-0357			10
		162001				
89	Z-BKBCSH-1.2-8.0	STERILE BLACK PVD COATED SURGICAL STEEL HINGED SEGMENT RING	LOT-0357			8
		162262				
1	Z-BN-1.6-10.0-4	STERILE SURGICAL STEEL CURVED BARBELL	LOT-0357			1
		162223				
1	Z-COBC-1.2-12.0	STERILE SURGICAL STEEL SEAMLESS RING	LOT-0357			4
2	Z-MCB-1.2-8.0-2	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT-0357			2
3	Z-MLB-1.2-10.0-2.5	STERILE SURGICAL STEEL MICRO LABRET	LOT-0357			7
4	Z-MLB-1.2-6.0-3	STERILE SURGICAL STEEL MICRO LABRET	LOT-0357			8
5	Z-MLBJ-OP-1.2-10.0-3-CR	STERILE SURGICAL STEEL OPTIMA CRYSTAL JEWELED MICRO LABRET	LOT-0357			4
6	Z-MLBJ-OP-1.2-8.0-3-CR	STERILE SURGICAL STEEL OPTIMA CRYSTAL JEWELED MICRO LABRET	LOT-0357			8
		162174				
47	Z-SCRC022-1.2-8.0-CR	STERILE SURGICAL STEEL PRONG SET CRYSTAL JEWELED ROOK CLICKER	LOT-0357			5
		162221				
1	Z-COBC-1.2-10.0	STERILE SURGICAL STEEL SEAMLESS RING	LOT-0357			2
		162196				
3	Z-MBN-1.2-12.0-3	STERILE SURGICAL STEEL CURVED MICRO BARBELL	LOT-0357			50
		155616				
18	Z-SCRC003-1.2-8.0	STERILE SURGICAL STEEL ROOK CLICKER - SKULL	LOT-0357			10
		TOTAL				2887