

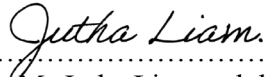
Report Test

To protect the privacy of customers or suppliers of Salamander Jewelry.
We erased their address from this document.

LOT No : 0305/2021
Date : 5 November 2021

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: 44.0°C
Humidity: 20.2RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 15:20

Add EO gas
Temperature: 44.0°C
Humidity: 20.2RH
Pressures: -4.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 15:20

Evacuation
Temperature: 44.9°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 15:13

Keeping Temp
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -1.5KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 14:13

Keep pressure qualified
Temperature: 44.0°C
Humidity: 20.1RH
Pressures: -58.6KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 14:11

Evacuation
Temperature: 42.5°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 14:0

Heating-up:
Temperature: 23.5°C
Humidity: 20.1RH
Pressures: -3.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 13:32

Setting:
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 13:32

END

Air replacement:
Temperature: 45.0°C
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 1
round time: 0min(s)
2021-11-5 19:47

Air replacement:
Temperature: 45.1°C
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 2
round time: 0min(s)
2021-11-5 19:27

Air replacement:
Temperature: 45.5°C
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 3
round time: 0min(s)
2021-11-5 19:7

Air replacement:
Temperature: 45.6°C
Humidity: 20.2RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 4
round time: 0min(s)
2021-11-5 18:47

Air replacement:
Temperature: 45.2°C
Humidity: 20.1RH
Pressures: -1.5KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 18:28

Sterilization:
Temperature: 45.4°C
Humidity: 20.2RH
Pressures: -0.0KPa
Sterilization time: 0Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 18:21

Sterilization:
Temperature: 44.6°C
Humidity: 20.2RH
Pressures: -3.8KPa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2021-11-5 15:22

LINE	Code	Description	LOT	Color	BOX	TOTAL
2372098						
7	TDI-Z-TINMLB-1.2-10.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT-0305			200
9	TDI-Z-TINMLB-1.2-6.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT-0305			200
10	TDI-Z-TINMLB-1.2-8.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT-0305			300
2370958						
6	PT-Z-TINMLB-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR PTIT ROC	LOT-0305			105
19	PT-Z-TNO-0.8-6.5-2	STERILE TITANIUM CURVED BALL NOSE STUD FOR PTIT ROC	LOT-0305			213
2350371						
11	TDI-Z-TINMBN-1.2-10.0-3	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL	LOT-0305			100
2373798						
24	QL-Z-ZGBL-1.6-34.0-4	STERILE ZIRCON GOLD PVD SURGICAL STEEL BARBELL FOR QUILLIAN NO CARD	LOT-0305			50
2374529						
4	Z-GSNEEDLES-1.6-48.0	STERILIZED STAINLESS STEEL NEEDLE	LOT-0305			500
2375088						
6	TDI-Z-COBC-0.8-10.0	STERILE SURGICAL STEEL CONTINUOUS RING FOR TDI	LOT-0305			100
2374574						
22	PT-Z-XMLB-1.1-12.12.0-3/4B-CL	STERILE BIOFLEX MICRO LABRET WITH STEEL BALL FOR PTIT ROC	LOT-0305			53
2369175						
2	TDI-Z-TINMLB-1.2-8.0-3	STERILE TITANIUM INTERNALLY THREADED MICRO LABRET FOR TDI	LOT-0305			500
2369865						
10	THD-Z-JNO-1.0-6.5-2.35-LR	STERILE SURGICAL STEEL JEWELED CURVED NOSE STUD FOR THENDRO	LOT-0305			300
158163						
2	Z-MBLSJ5-1.2-6.0-3-CR	STERILE SURGICAL STEEL FLOWER PRONG SET JEWELED TRAGUS MICRO BARBELL	LOT-0305	CR		1
4	Z-SCRC022-1.2-8.0-CR	STERILE SURGICAL STEEL PRONG SET CRYSTAL JEWELED ROOK CLICKER	LOT-0305	CR		1
157988						
119	Z-SCBYC40-1.6-CR	STERILE SURGICAL STEEL JEWELED BELLY CLICKER	LOT-0305	CR		4
157978						
1	Z-TMCB-1.2-9.0-3-HP	STERILE TITANIUM MICRO CIRCULAR BARBELL	LOT-0305			10
4	Z-TBCSH-1.0-11.0-HP	STERILE TITANIUM HINGED SEGMENT RING	LOT-0305			10
5	Z-TBCSH-1.0-8.0-HP	STERILE TITANIUM HINGED SEGMENT RING	LOT-0305			40
158207						
1	Z-XBNP2-1.6-16.0-4-CL-AM	STERILE BIOFLEX VERTICAL HOOD BANANAS WITH SURGICAL STEEL CHARMS - CAN BE CUT TO SIZE	LOT-0305	AM		1
157928						
28	Z-BLURN-1.6-12.0-5	STERILE SURGICAL STEEL BARBELL WITH UV RAINBOW BALL	LOT-0305			2
29	Z-BLURN-1.6-16.0-5	STERILE SURGICAL STEEL BARBELL WITH UV RAINBOW BALL	LOT-0305			2
157977						
1	Z-MCB-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL	LOT-0305			20
150839						
2	Z-IDBLS149-1.6-38.0-5	STERILE SURGICAL STEEL INDUSTRIAL BARBELL WITH ADJUSTABLE SLIDING CHARM	LOT-0305			2
152166						
4	Z-TJNO-1.0-6.5-2.35-HP-CR	STERILE TITANIUM HIGH END CRYSTAL JEWELED CURVED NOSE STUD	LOT-0305	CR		61
153507						
218	Z-SCSH024-1.2-8.0-CR	STERILE SURGICAL STEEL CRYSTALLINE JEWELED MULTI PURPOSE CLICKER	LOT-0305	CR		3
153087						
12	Z-TJNO-1.0-6.5-2.35-HP-CR	STERILE TITANIUM HIGH END CRYSTAL JEWELED CURVED NOSE STUD	LOT-0305	CR		50
155617						
75	Z-GLPJNO-1.0-6.5-2.35-CR	STERILE GOLD PVD COATED SURGICAL STEEL HIGH END CRYSTAL JEWELED LARGE LEFT CURVE NOSE STUD	LOT-0305	CR		20
154441						
8	Z-TJNO-1.0-6.5-2.35-HP-CR	STERILE TITANIUM HIGH END CRYSTAL JEWELED CURVED NOSE STUD	LOT-0305	CR		20
153850						
33	Z-SCRC020-1.2-8.0	STERILE SURGICAL STEEL ROOK CLICKER	LOT-0305			4
157711						
17	Z-TNO-0.8-6.5-2-HP	STERILE TITANIUM CURVED BALL NOSE STUD	LOT-0305			50
TOTAL						2922