

## Report Test


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We erased their address from this document.

**LOT No :** 0231/2021

**Date :** 18 March 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	
<b>Humidification</b>			
Humidity	50.0-90.0%	20.1 %	
<b>Sterilization</b>			
Sterilization Temperature	40.0-55.5 °C	45.3 °C	
<b>Gas Injection</b>			
Final pressure	0-10 kPa	4 kPa	
Final temperature of vaporizer	40.0-55.5 °C	45.2 °C	
<b>Exposure</b>			
Temperature at start point of Exposure time period	40.0-55.5 °C	45.7 °C	
Temperature at finish point of Exposure time period	40.0-55.5 °C	46.2 °C	
Exposure Time	120-240 min	180 min	
<b>Exhaust</b>			
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	
<b>Storage</b>			
Storage Time	≥ 48 hour	≥ 48 hour	
<b>Chemical Test</b>			
EO sterilization temperature 40-55°C, Time Sterilization by EO 3hours	Blue	Red	Pass
<b>Biological Test</b>			
EZ Test Biological Indicator	Green	Green	Pass

  
 (.....)  
 Mr.Jutha Liammukda  
 Research and Development Engineer  
 Salamander Jewelry Co., Ltd.

<p>END</p> <p>Air replacement:          Temperature: 45.2℃          Humidity:56.3RH          Pressures:-1.5KPa          Sterilization time:0Hour          Air replace rounds:1          round time:0min(s)          2021-3-18 16:52</p> <p>Air replacement:          Temperature: 45.3℃          Humidity:57.8RH          Pressures:-1.5KPa          Sterilization time:0Hour          Air replace rounds:2          round time:0min(s)          2021-3-18 16:32</p> <p>Air replacement:          Temperature: 45.3℃          Humidity:60.5RH          Pressures:-1.5KPa          Sterilization time:0Hour          Air replace rounds:3          round time:0min(s)          2021-3-18 16:12</p> <p>Air replacement:          Temperature: 45.3℃          Humidity:62.4RH          Pressures:-1.5KPa          Sterilization time:0Hour          Air replace rounds:4          round time:0min(s)          2021-3-18 15:52</p> <p>Air replacement:          Temperature: 46.2℃          Humidity:72.1RH          Pressures:-1.5KPa          Sterilization time:0Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 15:32</p> <p>Sterilization:          Temperature: 45.8℃          Humidity:80.7RH          Pressures:-0.0KPa          Sterilization time:0Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 15:26</p> <p>Sterilization:          Temperature: 45.7℃          Humidity:58.6RH          Pressures:-3.8KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 12:27</p> <p>Sterilization:          Temperature: 45.3℃          Humidity:60.1RH          Pressures:-3.5KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 12:25</p>	<p>Add EO gas          Temperature: 45.2℃          Humidity:60.8RH          Pressures:-4.0KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 12:25</p> <p>Evacuation          Temperature: 44.5℃          Humidity:61.8RH          Pressures:-0.0KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 12:18</p> <p>Keeping Temp          Temperature: 45.4℃          Humidity:20.2RH          Pressures:-1.5KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 11:18</p> <p>Keep pressure qualified          Temperature: 44.8℃          Humidity:20.1RH          Pressures:-58.8KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 11:16</p> <p>Evacuation          Temperature: 42.8℃          Humidity:20.1RH          Pressures:-3.0KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 11:5</p> <p>Heating-up:          Temperature: 23.5℃          Humidity:20.1RH          Pressures:-3.0KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 10:40</p> <p>Setting:          Temperature: 45.0℃          Humidity:55.0RH          Pressures:-60.0KPa          Sterilization time:3Hour          Air replace rounds:5          round time:15min(s)          2021-3-18 10:40</p>
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LINE	Code	Description	LOT	Color	BOX	TOTAL / PCS
<b>2336784</b>						
1	THD-Z-RGJNO-0.8-6.5-2.35-CR	STERILE ROSE GOLD PVD COATED SURGICAL STEEL SWAROVSKI CRYSTAL	LOT-0231	CR	1	1000
2	THD-Z-RGMBL-1.2-10.0-3	STERILE ROSE GOLD PVD COATED SURGICAL STEEL MICRO BARBELL FOR T	LOT-0231		1	500
3	THD-Z-RGMBL-1.2-8.0-3	STERILE ROSE GOLD PVD COATED SURGICAL STEEL MICRO BARBELL FOR T	LOT-0231		1	300
4	THD-Z-RGMLB-1.2-10.0-3	STERILE ROSE GOLD PVD COATED SURGICAL STEEL MICRO LABRET FOR T	LOT-0231		1	500
5	THD-Z-RGMLB-1.2-8.0-3	STERILE ROSE GOLD PVD COATED SURGICAL STEEL MICRO LABRET FOR T	LOT-0231		1	500
<b>2339000</b>						
1	Z-BL-1.6-16.0-5	STERILE SURGICAL STEEL BARBELL	LOT-0231		1	82
4	Z-MLB-1.2-12.0-3	STERILE SURGICAL STEEL MICRO LABRET	LOT-0231		1	126
5	Z-BC-1.2-10.0-4	STERILE SURGICAL STEEL BCR	LOT-0231		1	60
6	Z-BL-1.6-19.0-5	STERILE SURGICAL STEEL BARBELL	LOT-0231		1	110
<b>2338909</b>						
1	Z-TBL-1.6-18.0-5-HP	STERILE TITANIUM BARBELL	LOT-0231		1	56
2	Z-TBL-1.6-19.0-5-HP	STERILE TITANIUM BARBELL	LOT-0231		1	66
3	Z-TBL-1.6-20.0-5-HP	STERILE TITANIUM BARBELL	LOT-0231		1	54
<b>2336919</b>						
1	Z-BL-1.6-16.0-5	STERILE SURGICAL STEEL BARBELL	LOT-0231		1	104
2	Z-GSCNEEDLES-1.2-24.0	STERILE CURVED STAINLESS STEEL NEEDLE	LOT-0231		1	10
<b>2334458</b>						
11	THD-Z-JNO-1.0-6.5-2.35-JE	STERILE SURGICAL STEEL JEWELLED CURVED NOSE STUD FOR THENDRO	LOT-0231	JE	1	400
<b>2340125</b>						
1	PT-Z-TJNO-0.8-6.5-2.35-CR	STERILE TITANIUM JEWELLED NOSE STUD FOR PTIT ROC	LOT-0231	CR	1	12
<b>2334537</b>						
1	Z-SESI-3-CR	SURGICAL STEEL ROUND PRONG SET JEWELLED EAR STUDS PAIR	LOT-0231	CR	1	500
<b>2338737</b>						
2	Z-BL-1.6-12.0-5	STERILE SURGICAL STEEL BARBELL	LOT-0231		1	146
<b>2339569</b>						
1	PT-Z-TST-1.6-32.0-4	STERILE TITANIUM 90 DEGREE STAPLE BARBELL FOR PTIT ROC	LOT-0231		1	10
<b>2335621</b>						
6	PT-Z-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC	LOT-0231		1	163
<b>2340314</b>						
9	QL-Z-FBC-1.0-8.0-3	STERILE SURGICAL STEEL FIXED BEAD RING FOR QUILLIAN NO CARD	LOT-0231		1	100
<b>2338654</b>						
2	PT-Z-TJNO-0.8-6.5-2.35-CR	STERILE TITANIUM JEWELLED CURVED NOSE STUD FOR PTIT ROC	LOT-0231	CR	1	188
<b>2335121</b>						
5	PT-Z-TINMBN-1.2-10.0-3-HP	STERILE TITANIUM INTERNALLY THREADED CURVED MICRO BARBELL FO	LOT-0231		1	100
<b>2339662</b>						
1	Z-JNO90-0.8-6.5-1.8-CR	STERILE SURGICAL STEEL LABRET	LOT-0231	CR	1	10
<b>2329275</b>						
9	QL-Z-FBC-1.0-9.0-3	STERILE SURGICAL STEEL FIXED BEAD RING FOR QUILLIAN NO CARD	LOT-0231		1	200
<b>2329275</b>						
3	TDI-Z-ONR-0.8-6.0-1.7	STERILE SURGICAL STEEL OPEN NOSE RING FOR TDI	LOT-0231		1	50
12	TDI-Z-TBNDJ-OP-1.6-10.0-5/8-BZ	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT-0231	BZ	1	50
14	TDI-Z-TBNDJ-OP-1.6-14.0-5/8-CR	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT-0231	CR	1	100
15	TDI-Z-TBNJ-OP-1.6-10.0-5/8-BZ	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT-0231	BZ	1	50
16	TDI-Z-TBNJ-OP-1.6-12.0-5/8-AQ	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT-0231	AQ	1	50
17	TDI-Z-TBNJ-OP-1.6-12.0-5/8-BZ	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT-0231	BZ	1	50
<b>2321912</b>						
1	Z-PRTA-8.0-70.0	STERILE DISPOSABLE MULTI ANGLED RECEIVING TUBE 8.0MM	LOT-0231		1	1100
<b>2328597</b>						
9	TDI-Z-TBNJ-OP-1.6-12.0-5/8-RO	STERILE TITANIUM JEWELLED NAVEL BANANA FOR TDI	LOT-0231	RO	1	50
<b>2328947</b>						
10	TDI-Z-JNO-OP-1.0-6.5-2.35-CR	STERILE SURGICAL STEEL CZECH CRYSTAL JEWELLED CURVED NOSE STUD	LOT-0231	CR	1	200
<b>TOTAL</b>						6997