

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

TEST REPORT

CUSTOMER : Salamander Jewelry Co.,Ltd.

M/C : SHINVA

Document No. : TR-EO-002120121

MODEL : XG 1 SERIES

Date : 12/1/2021

SERIAL No. : 070997

Page : 1 / 3

PRODUCT : ORDER NO. 2331386

Determination of Sterilization Specification

Item Detail	Specification	Setting	Result
Chamber Setting Temperature	55.0 - 59.0 (°C)	59 (°C)	-
Vacuum Level	5-12 kPa	9 kPa	-
Vacuum Time (min)	50-60 min	60 min	-
Humidification			
Humidity (%)	50%-90%	87%	-
Sterilization			
Steri Temp	55.0 - 59.0 (°C)	55.0 (°C)	-
Jacket Temp	60.0 - 65.0 (°C)	65.0 (°C)	-
Gas Injection			
Final pressure (kpa(abs))	0.21-0.23 kPa	0.21 kPa	-
Final temperature of vaporizer, Temp 10 (°C)	55.0 - 59.0 (°C)	55 (°C)	-
Exposure			
Temperature at strat point of Exposure time period Temp. 1 (°C)	55.0 - 59.0 (°C)	60 (°C)	-
Temperature at finish point of Exposure time period Temp. 1 (°C)	55.0 - 59.0 (°C)	55 (°C)	-
Exposure Time (min)	390-420 min	420 min	-
Exhaust			
Exhaust Time (hour)	≥ 4 hour	4 hour	-
First Vacuum Level (kPa)	5-12 kPa	9 kPa	-
Second Vacuum Level (kPa)	5-12 kPa	9 kPa	-
Third Vacuum Level (kPa)	5-12 kPa	9 kPa	-
Storage			
Storage Time	≥ 48 hour	≥ 48 hour	-
Chemical tested, Sterile Strip			
EO sterilization temperatures 55-60 C° Time sterile by EO 7 hours .	Brown	Brown	Pass
Biological Test			
EZ Test Biological Indicator	Brown	Brown	Pass
24 hour results for EO	Red	Red	Pass

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

M/C : SHINVA

Document No. : TR-EO-002120121

MODEL : XG 1 SERIES

Date : 12/1/2021

SERIAL No. : 070997

Page : 2 / 3

PRODUCT : ORDER NO. 2331386

SAMPLE SLIP PARAMETER

EXHAUST:04H COMIN TOTAL :11H 53MIN		PREHT :00H 52MIN STERI :07H 00MIN	
ACTUAL TIME			
08:17:03 STEILIZATION SUCCESS			
END	08:16:52	060,00	002kPa
	08:16:52	060,00	002kPa
	04:17:29	060,70	-015kPa
EXHAUST	04:15:52	060,80	007kPa
	04:12:22	060,80	007kPa
	04:02:22	061,00	007kPa
	03:52:22	061,00	007kPa
	03:42:22	061,10	007kPa
	03:32:22	061,20	007kPa
	03:22:22	061,40	007kPa
	03:12:22	061,40	007kPa
	03:02:22	061,70	007kPa
	02:52:22	061,70	007kPa
	02:42:22	061,90	007kPa
	02:32:22	062,00	007kPa
	02:22:22	062,20	007kPa
	02:12:22	062,30	007kPa
	02:02:22	062,40	007kPa
	01:52:22	062,50	007kPa
	01:42:22	062,60	007kPa
	01:32:22	062,90	008kPa
	01:22:22	063,00	008kPa
	01:12:22	063,10	008kPa
	01:02:22	063,20	008kPa
	00:52:22	063,30	008kPa
	00:42:22	063,40	008kPa
	00:32:22	063,60	008kPa
	00:22:22	063,70	008kPa
	00:12:22	063,70	008kPa
	00:02:22	063,90	008kPa
	23:52:22	064,00	008kPa
	23:42:22	064,00	008kPa
	23:32:22	064,10	008kPa
	23:22:22	064,10	008kPa
	23:12:22	064,20	008kPa
	23:02:22	064,20	008kPa
	22:52:22	064,20	008kPa
	22:42:22	064,30	008kPa
	22:32:22	064,30	008kPa
	22:22:22	064,40	008kPa
	22:12:22	064,50	008kPa
	22:02:22	064,60	008kPa
	21:52:22	064,60	009kPa
	21:42:22	064,60	009kPa
	21:32:22	064,70	102kPa
	21:22:22	064,40	264kPa
STERI	21:16:52	064,30	208kPa
	21:12:22	064,70	-006kPa
ADD ED	21:05:51	064,80	-068kPa
	21:02:22	064,70	001kPa
HUMIDI	20:55:49	064,60	-088kPa
PREHT	20:52:21	064,60	002kPa
PREHEAT	20:23:34	059,40	002kPa
STATE	TIME	TEMP	PRE
RUN COUNT : 0327			
ED PRE	:060kPa	VENT TIME:	04H 00M
STERI TEMP:	065,00	STERI TIME:	07H 00M
PRO TYP	20:23:34	059,40	002kPa
START TIME:	2021-01-11 20:23:27		

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

M/C : SHINVA

Document No. : TR-EO-002120121

MODEL : XG 1 SERIES

Date : 12/1/2021

SERIAL No. : 070997

Page : 3 / 3

PRODUCT : ORDER NO. 2331386

PROCESS FLOW CHART OF STERILIZATION

- > loading > into the chamber > door close > program starts
- > preprocessing > EO entry > sterilization
- > later processing > ventilation > air entry > the end
- > door open > unloading.

We here by certificate that following products were sterilized by E.O. at CITY MEDICAL SUPPLY CO.,LTD .

The result of sterilization by biological indicator are passed.

CODE	Iteme	Color	Lot. No	TOTAL QUANTITY	STERILIZED DATE
THD-Z-BKBC-1.2-8.0-4	STERILE BLACK PVD COATED SURGICAL STEEL BALL CLOSURE RING FOR THENDRO			300	
THD-Z-BKBL-1.6-12.0-4	STERILE BLACK PVD COATED SURGICAL STEEL BARBELL FOR THENDRO			300	
THD-Z-BKBL-1.6-38.0-4	STERILE BLACK PVD COATED SURGICAL STEEL BARBELL FOR THENDRO			100	
THD-Z-BKMBN-1.2-10.0-3	STERILE BLACK PVD COATED SURGICAL STEEL CURVED MICRO BARBELL FOR THENDRO			300	
THD-Z-BKMCB-1.2-8.0-3	STERILE BLACK PVD COATED SURGICAL STEEL MICRO CIRCULAR BARBELLFOR THENDRO			400	
TDI-Z-BL-1.6-22.0-5	STERILE SURGICAL STEEL BARBELL FOR TDI			50	
TDI-Z-BL-1.6-32.0-5	STERILE SURGICAL STEEL BARBELL FOR TDI			50	
TDI-Z-BL-1.6-34.0-5	STERILE SURGICAL STEEL BARBELL FOR TDI			50	
TDI-Z-TBN-1.6-10.0-4	STERILIZED TITANIUM CURVED BARBELL FOR TDI		LOT-0216	100	11 Jan 21
TDI-Z-TBN-1.6-8.0-4	STERILIZED TITANIUM CURVED BARBELL FOR TDI			50	
TDI-Z-TINMLBJ-1.2-6.0-2-CR	STERILE TITANIUM INTERNALLY THREADED JEWELED MICRO LABRET FOR TDI			200	
PT-Z-TMBL-1.2-8.0-3-HP	STERILE TITANIUM MICRO BARBELL FOR PTIT ROC			504	
PT-Z-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC			325	
Z-SES1-2.5-CR	SURGICAL STEEL ROUND PRONG SET JEWELED EAR STUDS PAIR			100	
TDI-Z-TJNO90-0.8-6.5-2.35-CR	STERILE TITANIUM JEWELED CURVED NOSE STUD FOR TDI			100	
Z-PNV-CRE	STERILE DISPOSAL ROUND CLAMPS			500	
Z-GSNEEDLES-1.2-48.0	STERILIZED STAINLESS STEEL NEEDLE			1000	
Z-GSNEEDLES-1.6-48.0	STERILIZED STAINLESS STEEL NEEDLE			6000	

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