

**INVICTUS**  
BODY JEWELRY  
Quality Without Compromise

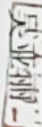
## Material Information

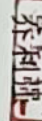


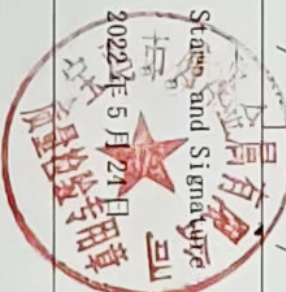
# 产品质量证明书

证书编号 (Certificate No.): 20220524-1

合同号 Contract No.	产品名称 Description	牌号 Designation No.	客户 Customer	锭号 Heat No.	状态 Condition	规格 Size (mm)	数量 Quantity	净重 Net Weight	技术标准 Specification					
127-22026	铁板	GR5 ELI	SalesOne, LLC	5033M-202 20324	M	1.5*125*500	/	30kg	ASTM F136					
室温力学性能	试样状态 Sample Condition	Rm 抗拉强度 Tensile Strength	Rp 屈服强度 Yield Strength	A 延伸率 Elongation [%]	Z 断面收缩率 Reduction of Area [%]	ak 冲击值 [ J/cm <sup>2</sup> ]	HRC 洛氏硬度							
	M	1023	1030	13.5	40	/	/							
	/	/	/	/	/	/	/							
其它	弯曲试验 r°	低倍组织	高倍组织	外形尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Ultrasonic Inspection								
	Bend Test	Macrostructure	Microstructure	Pass	Pass	Pass								
Others	/	Pass	Pass	Pass	Pass	Pass								
化学成分 Chemical Composition (%)														
部位 Location	Ti	Al	V	Mo	Ni	Cr	Nb	Si	Fe	C	N	O	H	其它元素(Others)
上 Top	基 Remainder	6.33	4.11	/	/	/	/	/	0.12	0.019	0.009	0.12	0.0007	单个(Each) ≤ 0.10
中 Middle	基 Remainder	/	/	/	/	/	/	/	/	/	/	/	/	总和(Total) ≤ 0.40
下 Bottom	基 Remainder	/	/	/	/	/	/	/	/	/	/	/	/	
标准值 (最大)	基 Remainder	/	/	/	/	/	/	/	/	/	/	/	/	
备注 Remarks														

经办人 (Inspector): 

审核 (Auditor): 



# Mill Certificate for Threadless Body Jewelry.

Fort Wayne Metals Research Products Corp

PHN 260.747.4154 9609 Ardmore Avenue  
 FAX 260.747.0398 Fort Wayne, IN 46809

fwm.com



F-QM-50  
 rev November 04, 2018

**FORT WAYNE METALS**

Turning knowledge into solutions.

## CERTIFICATION OF COMPLIANCE

Certification: 1245431-1	Manufactured Date: 06/19/2019	Batch: 14715901	
Customer: TNS Korea		Sales Order: 1085811	
Customer Part: FWMTNS001HR022		Purchase Order: TNS #190305-002 2of3	Certified By Inspector: Joshua Brinneman
Quantity Shipped: 307.083 kg (2207 ea)			19 June, 2019
Finish: Centerless Ground & Polished, Chamfer			Date
Alloy: Ti-6Al-4V ELI		Condition: Hard	
Size: 4.0 mm x 2500 mm			
Specification: ASTM F136	The material in this shipment has been certified to comply to the above specification		

## RAW MATERIAL CHARACTERISTICS

Heat Number: 0-21-04520

Batch Description: Round Bar

Aluminum (Al) (%)	6.0830	Balance	Titanium
Carbon (C) (%)	0.0240	Hydrogen (H) (%)	0.0069
Iron (Fe) (%)	0.1700	Nitrogen (N) (%)	0.0033
Other Single Trace (%)	< 0.1000	Oxygen (O) (%)	0.1103
Total Trace Elements (%)	0.1270	Vanadium (V) (%)	3.9430
Yttrium (Y) (%)	< 0.0010	Microstructure	Pass
RM Country of Origin	Russia	RM DFARS Compliant	Not Compliant
Ultrasonic Tested	Yes		

## FINISHED GOOD MATERIAL CHARACTERISTICS

Size Tolerance: Diameter +0.00000 / -0.00787 mm

Discrete Part Length +24.9987 / -24.9987 mm

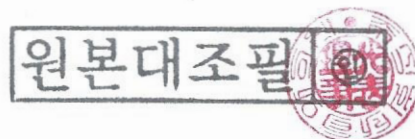
Batch Description: Centerless Ground and Polish

Diameter (mm)	3.99669	Discrete Part Length (mm)	2,508.25000
Breakload (kg)	1,574	Tensile Strength (Mpa)	1,230
Elongation (%)	22	Yield Load (kg)	1,301
Yield Strength (Mpa)	1,017	Hydrogen (H) (%)	0.0080
Cold Work (%)	0.0	MetLab Report Number	19-06-61264
Beta Transus (°C)	978.0000	Reduction of Area (%)	46.8
Microstructure	Pass	Rockwell Hardness C (ea)	34.00

## TESTING PROPERTIES

Made in the USA from domestic and foreign materials.

ASTM and ISO 9001 certified. ISO 13485 certified. ISO 9001 and AS 9100 certified.





# Mill Certificate for Threadless Body Jewelry.

Fort Wayne Metals Research Products Corp

PH: 260.747.4154 9609 Ardmore Avenue  
 FAX 260.747.0398 Fort Wayne, IN 46809

fwmetals.com



FORM-50  
 Rev. November 04, 2018

**FORT WAYNE METALS**

Turning knowledge into solutions

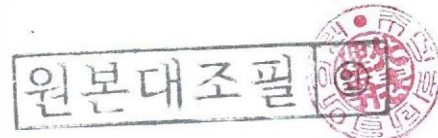
## CERTIFICATION OF COMPLIANCE

Certification: 1245431-1	Manufactured Date: 06/19/2019	Batch: 14715901	 Certified By <b>Joshua Brinneman</b> Inspector  <b>19 June 2019</b> Date
Customer: TNS Korea		Sales Order: 1085811	
Customer Part: FWMTNS001HR022		Purchase Order: TNS #190305-002 2of3	
Quantity Shipped: 307.083 kg (2207 ea)			
Finish: Centerless Ground & Polished, Chamfer			
Alloy: Ti-6Al-4V ELI		Condition: Hard	
Size: 4.0 mm x 2500 mm			
Specification: ASTM F136			
The material in this shipment has been certified to comply to the above specification			

Crosshead Speed (mm/min)	1.2446	Secondary Crosshead Speed (mm/min)	25.4000
Gauge Length (mm)	50.8000		
Batch Description <b>Eddy Current Tested</b>			
Eddy Current Test	Pass		

Made in the USA from domestic and foreign materials.

Fort Wayne Metals is ISO 9001 and AS 9100 certified



# MUTUAL CORNELL

Mark Hollis  
Invictus Body Jewelry  
16 Fitch Street  
Norwalk, CT 06855

November 4, 2021

## CERTIFICATE OF ANALYSIS

Date Submitted: 10/19/21  
21074370-1

**14Kt gold - PASS**

**Revised**

Item Number: 14KSGRH-89  
Item Description: 14K Gold Hinged Segment Hoop 18G 1/32 Inch  
Sample Type: \*\*\*\*\*  
Vendor: \*\*\*\*\*

Analyzed by: EB on 11/3/21

Component	Requirement	Tolerance	Minimum	Gold Content	Unit
Hoop	58.33	0.300	58.03	58.42	%/wt



*Kevin E. Donahue*

Kevin E. Donahue  
Laboratory Director

*Jeff Mascoli*

Jeff Mascoli  
Laboratory Manager

MCE SOP for Determining Corrected Silver Content in Metal Components (Modified version of ASTM E1335 and E2295-03)

MCE SOP for Determining Gold Content in Metal Components (Modified version of ASTM E1335-08)

Samples submitted by customer, results relate only to items tested.

Test report shall not be reproduced except in full, without written approval of the laboratory.

Report revised to correct error in address line. JM 11/5/21

November 1, 2021

**Invictus Body Jewelry**  
16 Fitch Street  
Norwalk, CT 06855

CERTIFICATE OF ANALYSIS  
Date Submitted: 10/19/2021  
21074370-4

PO Number: NA  
Style number: TISGRH2010  
Sample Desc.: TITANIUM HINGED SEGMENT HOOP 20G 3/8 INCH  
Sample Date: 10/18/2021

**Assay Composition by XRF and ICP Analysis**  
**Revised**

Date Analyzed: 10/29/2021  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	90.106	%/wt.	Pass
Aluminum	5.371	%/wt.	
Vanadium	4.470	%/wt.	
Iron	0.053	%/wt.	

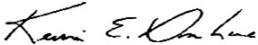
**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results. The results do not included composition of Nitrogen, Carbon, Hydrogen, or Oxygen which may be present in the alloy.




Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF).  
Report revised to correct error in address. JM 11/5/21

Samples submitted by customer, results relate only to items tested.  
Test report shall not be reproduced except in full, without written approval of the laboratory.

Pg. 1 of 1

# MUTUAL CORNELL

Mark Hollis  
**Invictus Body Jewelry**  
16 Fitch Street  
Norwalk, CT 06855

November 1, 2021

CERTIFICATE OF ANALYSIS  
Date Submitted: 10/19/2021  
21074370-3

PO Number: NA  
Style number: TIB2NI43-C  
Sample Desc.: TITANIUM INTERNALLY THREADED NAVAL 14G 7/16INCH  
Sample Date: 10/18/2021

**Assay Composition by XRF and ICP Analysis**  
**Revised**

Date Analyzed: 10/29/2021  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	89.578	%/wt.	Pass
Aluminum	5.789	%/wt.	
Vanadium	4.453	%/wt.	
Iron	0.180	%/wt.	

**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results. The results do not included composition of Nitrogen, Carbon, Hydrogen, or Oxygen which may be present in the alloy.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager

Kevin E. Donahue  
Laboratory Director

Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF).  
Report revised to correct error in address. JM 11/5/21

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Pg. 1 of 1

# MUTUAL CORNELL

Mark Hollis  
Invictus Body Jewelry  
16 Fitch Street  
Norwalk, CT 06855

November 1, 2021

CERTIFICATE OF ANALYSIS  
Date Submitted: 10/19/2021  
21074370-5

PO Number: NA  
Style number: TITD01-14SCC40  
Sample Desc.: TITANIUM THREADED TOP 14G 4MM SC CLEAR  
Sample Date: 10/18/2021

**Assay Composition by XRF and ICP Analysis**  
**Revised**

Date Analyzed: 10/29/2021  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	89.749	%/wt.	Pass
Aluminum	5.738	%/wt.	
Vanadium	4.430	%/wt.	
Iron	0.083	%/wt.	

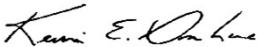
**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results. The results do not included composition of Nitrogen, Carbon, Hydrogen, or Oxygen which may be present in the alloy.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF).  
Report revised to correct error in address. JM 11/5/21

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Pg. 1 of 1



# MUTUAL CORNELL

Mark Hollis  
Invictus Body Jewelry  
16 Fitch Street  
Norwalk, CT 06855

November 1, 2021

CERTIFICATE OF ANALYSIS  
Date Submitted: 10/19/2021  
21074370-6

PO Number: NA  
Style number: TITLSBLGMC-25  
Sample Desc.: TITANIUM THREADLESS TOP 2.5MM SC CLEAR  
Sample Date: 10/18/2021

**Assay Composition by XRF and ICP Analysis**  
**Revised**

Date Analyzed: 10/29/2021  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	90.060	%/wt.	Pass
Aluminum	5.576	%/wt.	
Vanadium	4.317	%/wt.	
Iron	0.047	%/wt.	

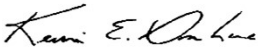
**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results. The results do not included composition of Nitrogen, Carbon, Hydrogen, or Oxygen which may be present in the alloy.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF).  
Report revised to correct error in address. JM 11/5/21

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Pg. 1 of 1

# MUTUAL CORNELL

Mark Hollis  
**Invictus Body Jewelry**  
16 Fitch Street  
Norwalk, CT 06855

November 1, 2021

CERTIFICATE OF ANALYSIS  
Date Submitted: 10/19/2021  
21074370-7

PO Number: NA  
Style number: TIPINLI43-4  
Sample Desc.: TITANIUM THREADED LABRET BASE 14G 7/16 INCH 4MM DISK  
Sample Date: 10/18/2021

**Assay Composition by XRF and ICP Analysis**  
**Revised**

Date Analyzed: 10/29/2021  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	89.726	%/wt.	Pass
Aluminum	5.751	%/wt.	
Vanadium	4.363	%/wt.	
Iron	0.160	%/wt.	

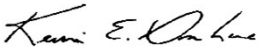
**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results. The results do not included composition of Nitrogen, Carbon, Hydrogen, or Oxygen which may be present in the alloy.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF).  
Report revised to correct error in address. JM 11/5/21

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Pg. 1 of 1

# MUTUAL CORNELL

Mark Hollis  
Invictus Body Jewelry  
16 Fitch Street  
Norwalk, CT 06855

November 1, 2021

CERTIFICATE OF ANALYSIS  
Date Submitted: 10/19/2021  
21074370-8

PO Number: NA  
Style number: TITLSL2009-3  
Sample Desc.: TITANIUM THREADLESS LABRET BASE 20G 3MM DISK  
Sample Date: 10/18/2021

**Assay Composition by XRF and ICP Analysis**  
**Revised**

Date Analyzed: 10/29/2021  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	89.567	%/wt.	Pass
Aluminum	5.720	%/wt.	
Vanadium	4.480	%/wt.	
Iron	0.233	%/wt.	

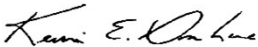
**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results. The results do not included composition of Nitrogen, Carbon, Hydrogen, or Oxygen which may be present in the alloy.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF).  
Report revised to correct error in address. JM 11/5/21

Samples submitted by customer, results relate only to items tested.  
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Pg. 1 of 1

Analie Ocariza  
 Salesone LLC  
 16 Fitch Street  
 Norwalk, CT 06855

January 25, 2021

**CERTIFICATE OF ANALYSIS**  
 Date Submitted: 1/21/21  
 21072613-1

Style number: 14KWGSGRH-81  
 Item Description: 14KWG SGRH 18G 5/16 PLN  
 Sample Date: 1/21/21

Sample Type: Jewelry  
 Analyzed by: KD on 1/25/2021  
 Samples submitted by customer, results relate only to items tested.

<b>PASS</b>
<b>California Health &amp; Safety Code, Chapter 6.5, Article 10.1.1, Section 25214.1,25214.2,25214.31,25214.4&amp;25214.4.1 (SB647)</b>
Lead in Metal & Surface Coatings: 500 ppm (0.05%/wt)
Lead in Plastics & Rubber: 200 ppm (0.02%/wt)
Cadmium in Substrate: : 100 ppm (0.01%/wt)
Cadmium in Surface Coatings: 100 ppm (0.01%/wt)

Metal components	Lead	Cadmium	Unit
1 Metal Combined	< 20	< 10	ppm
Non-metal components N/A			
Surface coatings N/A			
Class 1 Components - Not Tested N/A			



*Kevin E. Donahue*  
 \_\_\_\_\_  
 Kevin E. Donahue  
 Laboratory Director

*Jeff Mascoli*  
 \_\_\_\_\_  
 Jeff Mascoli  
 Laboratory Manager

The reference method was a modified version of USEPA 3050B, USEPA 3052, CPSC-CH-E1001-08.3 and/or CPSC-CH-E1002-08.3 and/or CPSC-CH-E1003-09.1 with instrument parameters set in accordance with Perkin-Elmer Atomic Absorption and Inductively Coupled Plasma Metals Testing procedures for the Analysis of Lead and Cadmium.

Test report shall not be reproduced except in full, without written approval of the laboratory.

Method Reporting Limit for Lead 20 ppm for Metal and 20 ppm for Non-metal & Surface coatings  
 Method Reporting Limit for Cadmium 10 ppm for Metal and 10 ppm for Non-metal & Surface coatings

ISO/IEC  
 17025:2017  
 ACCREDITED

136 Corliss Street, Providence, RI 02904  
 Tel (401) 274-9998 • Fax (401) 274-9990  
 www.mutualcornell.com

   
 AT - 1404

Analie Ocariza  
 Salesone LLC  
 16 Fitch Street  
 Norwalk, CT 06855

January 25, 2021

**CERTIFICATE OF ANALYSIS**

Date Submitted: 1/21/21  
 21072613-2

Style number: 14KSPLITRING160  
 Item Description: 14KTGOLD 16G 1/4 SPLITRING  
 Sample Date: 1/21/21

Sample Type: Jewelry  
 Analyzed by: KD on 1/25/2021  
 Samples submitted by customer, results relate only to items tested.

<b>PASS</b>
<b>California Health &amp; Safety Code, Chapter 6.5, Article 10.1.1, Section 25214.1,25214.2,25214.31,25214.4&amp;25214.4.1 (SB647)</b>
Lead in Metal & Surface Coatings: 500 ppm (0.05%/wt)
Lead in Plastics & Rubber: 200 ppm (0.02%/wt)
Cadmium in Substrate: : 100 ppm (0.01%/wt)
Cadmium in Surface Coatings: 100 ppm (0.01%/wt)

Metal components	Lead	Cadmium	Unit
1 Metal Combined	< 20	< 10	ppm
Non-metal components N/A			
Surface coatings N/A			
Class 1 Components - Not Tested N/A			



*Kevin E. Donahue*

Kevin E. Donahue  
 Laboratory Director

*Jeff Mascoli*

Jeff Mascoli  
 Laboratory Manager

The reference method was a modified version of USEPA 3050B, USEPA 3052, CPSC-CH-E1001-08.3 and/or CPSC-CH-E1002-08.3 and/or CPSC-CH-E1003-09.1 with instrument parameters set in accordance with Perkin-Elmer Atomic Absorption and Inductively Coupled Plasma Metals Testing procedures for the Analysis of Lead and Cadmium.

Test report shall not be reproduced except in full, without written approval of the laboratory.

Method Reporting Limit for Lead 20 ppm for Metal and 20 ppm for Non-metal & Surface coatings  
 Method Reporting Limit for Cadmium 10 ppm for Metal and 10 ppm for Non-metal & Surface coatings

ISO/IEC  
 17025:2017  
 ACCREDITED

136 Corliss Street, Providence, RI 02904  
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 AT - 1404



Analie Ocariza  
 Salesone LLC  
 16 Fitch Street  
 Norwalk, CT 06855

January 25, 2021

**CERTIFICATE OF ANALYSIS**  
 Date Submitted: 1/21/21  
 21072613-3

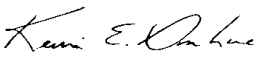
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 Item Description: 14K SGRH 18G 5/16 LEAVE PLN  
 Sample Date: 1/21/21

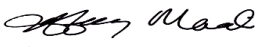
Sample Type: Jewelry  
 Analyzed by: KD on 1/25/2021  
 Samples submitted by customer, results relate only to items tested.

<b>PASS</b>
<b>California Health &amp; Safety Code, Chapter 6.5, Article 10.1.1, Section 25214.1, 25214.2, 25214.31, 25214.4 &amp; 25214.4.1 (SB647)</b>
Lead in Metal & Surface Coatings: 500 ppm (0.05%/wt)
Lead in Plastics & Rubber: 200 ppm (0.02%/wt)
Cadmium in Substrate: : 100 ppm (0.01%/wt)
Cadmium in Surface Coatings: 100 ppm (0.01%/wt)

Metal components	Lead	Cadmium	Unit
1 Metal Combined	< 20	< 10	ppm
Non-metal components N/A			
Surface coatings N/A			
Class 1 Components - Not Tested N/A			



  
 Kevin E. Donahue  
 Laboratory Director

  
 Jeff Mascoli  
 Laboratory Manager

The reference method was a modified version of USEPA 3050B, USEPA 3052, CPSC-CH-E1001-08.3 and/or CPSC-CH-E1002-08.3 and/or CPSC-CH-E1003-09.1 with instrument parameters set in accordance with Perkin-Elmer Atomic Absorption and Inductively Coupled Plasma Metals Testing procedures for the Analysis of Lead and Cadmium.

Test report shall not be reproduced except in full, without written approval of the laboratory.

Method Reporting Limit for Lead 20 ppm for Metal and 20 ppm for Non-metal & Surface coatings  
 Method Reporting Limit for Cadmium 10 ppm for Metal and 10 ppm for Non-metal & Surface coatings

ISO/IEC  
 17025:2017  
 ACCREDITED

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 AT - 1404

Analie Ocariza  
 Salesone LLC  
 16 Fitch Street  
 Norwalk, CT 06855

January 25, 2021

**CERTIFICATE OF ANALYSIS**  
 Date Submitted: 1/21/21  
 21072613-4

Style number: 14KGNCS3  
 Item Description: 14K 20G NOSE SCRW 6MM\*2MM BAL  
 Sample Date: 1/21/21

Sample Type: Jewelry  
 Analyzed by: KD on 1/25/2021  
 Samples submitted by customer, results relate only to items tested.

<b>PASS</b>
<b>California Health &amp; Safety Code, Chapter 6.5, Article 10.1.1, Section 25214.1,25214.2,25214.31,25214.4&amp;25214.4.1 (SB647)</b>
Lead in Metal & Surface Coatings: 500 ppm (0.05%/wt)
Lead in Plastics & Rubber: 200 ppm (0.02%/wt)
Cadmium in Substrate: : 100 ppm (0.01%/wt)
Cadmium in Surface Coatings: 100 ppm (0.01%/wt)

Metal components	Lead	Cadmium	Unit
1 Metal Combined	< 20	< 10	ppm
Non-metal components N/A			
Surface coatings N/A			
Class 1 Components - Not Tested N/A			



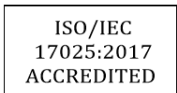
*Kevin E. Donahue*  
 Kevin E. Donahue  
 Laboratory Director

*Jeff Mascoli*  
 Jeff Mascoli  
 Laboratory Manager

The reference method was a modified version of USEPA 3050B, USEPA 3052, CPSC-CH-E1001-08.3 and/or CPSC-CH-E1002-08.3 and/or CPSC-CH-E1003-09.1 with instrument parameters set in accordance with Perkin-Elmer Atomic Absorption and Inductively Coupled Plasma Metals Testing procedures for the Analysis of Lead and Cadmium.

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 Method Reporting Limit for Cadmium 10 ppm for Metal and 10 ppm for Non-metal & Surface coatings



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# MUTUAL CORNELL

Analie Ocariza / Matthew Aglibot  
Sales One LLC  
16 Finch Street  
Norwalk, CT 06855

November 16, 2020

## CERTIFICATE OF ANALYSIS

Date Submitted: 11/12/2020  
20072236-3

### XRF Assay Composition

PO Number: NA  
Style number: TIBI451  
Sample Desc.: Bar with Ball  
Sample Date: 11/12/2020

Date Analyzed: 11/16/2020  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	89.503	%/wt.	Pass
Aluminum	5.920	%/wt.	
Vanadium	4.427	%/wt.	
Iron	0.150	%/wt.	

**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF). After grinding test results indicate the approximate assay composition of the substrate base metal only. The measurement error is within  $\pm 5.0\%$  of the measured values per typical instrumental methods. Samples submitted by customer, results relate only to items tested. Test report shall not be reproduced except in full, without written approval of the laboratory.

Pg. 1 of 1

# MUTUAL CORNELL

Analie Ocariza / Matthew Aglibot  
Sales One LLC  
16 Finch Street  
Norwalk, CT 06855

November 16, 2020

## CERTIFICATE OF ANALYSIS

Date Submitted: 11/12/2020  
20072236-4

### XRF Assay Composition

PO Number: NA  
Style number: TITLSC262  
Sample Desc.: Bar  
Sample Date: 11/12/2020

Date Analyzed: 11/16/2020  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	89.200	%/wt.	Pass
Aluminum	6.200	%/wt.	
Vanadium	4.417	%/wt.	
Iron	0.183	%/wt.	

**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF). After grinding test results indicate the approximate assay composition of the substrate base metal only. The measurement error is within +/- 5.0% of the measured values per typical instrumental methods. Samples submitted by customer, results relate only to items tested. Test report shall not be reproduced except in full, without written approval of the laboratory.

Pg. 1 of 1

# MUTUAL CORNELL

Analie Ocariza / Matthew Aglibot  
Sales One LLC  
16 Finch Street  
Norwalk, CT 06855

November 16, 2020

## CERTIFICATE OF ANALYSIS

Date Submitted: 11/12/2020  
20072236-6

### XRF Assay Composition

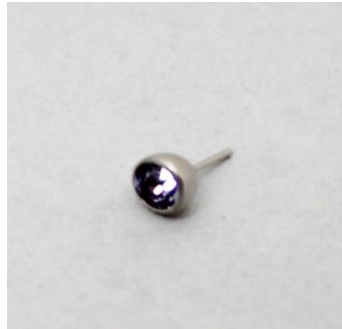
PO Number: NA  
Style number: TITLSBLGMTZ-4  
Sample Desc.: Round Casting with Post  
Sample Date: 11/12/2020

Date Analyzed: 11/16/2020  
Analyzed by: ME

	Results	Unit	Grade 23 (Pass / Fail)
Titanium	89.806	%/wt.	Pass
Aluminum	5.734	%/wt.	
Vanadium	4.357	%/wt.	
Iron	0.103	%/wt.	

**Note(s):** The submitted samples were tested in accordance with the TI-6AL-4V ELI ASTM F136 guidelines.

The chemical composition for Grade 23 Ti 6Al 4V Eli Alloy is specified as 88 -91% Titanium, 5.5 - 6.5% Aluminum, 3.5 - 4.5% Vanadium, and  $\leq 0.25\%$  Iron. The sample was digested and measured for aluminum by inductively coupled plasma (ICP) with the above test results.



Analyzed & Documented by: Maggie Eastwood, Quality Manager

Reviewed by: Jeff Mascoli, Laboratory Manager



Kevin E. Donahue  
Laboratory Director



Jeff Mascoli  
Laboratory Manager

The above results were obtained using a Fischer Technologies Fischerscope XAN-DPP-X-Ray Fluoroscope (XRF). After grinding test results indicate the approximate assay composition of the substrate base metal only. The measurement error is within +/- 5.0% of the measured values per typical instrumental methods. Samples submitted by customer, results relate only to items tested. Test report shall not be reproduced except in full, without written approval of the laboratory.

Pg. 1 of 1



Analie Ocariza / Matthew Aglibot / Andrea Torres  
 SalesOne LLC  
 16 Finch Street  
 Norwalk, CT 06855

June 23, 2020

**CERTIFICATE OF ANALYSIS**  
 Date Submitted: 6/19/2020  
 20071445-3

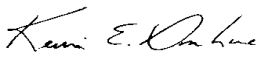
Style number: 14KRG SPLTRNG82  
 Item Description: 14KRG SPLTRG 18G 3/8 PLAIN  
 Sample Date: 6/17/2020

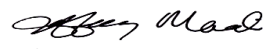
Sample Type: Prop 65  
 Analyzed by: ME on 6/23/2020  
 Samples submitted by customer, results relate only to items tested.

<b>PASS</b>
<b>California Health &amp; Safety Code, Chapter 6.5, Article 10.1.1, Section 25214.1, 25214.2, 25214.31, 25214.4 &amp; 25214.4.1 (SB647)</b>
Lead in Metal & Surface Coatings: 500 ppm (0.05%/wt)
Lead in Plastics & Rubber: 200 ppm (0.02%/wt)
Cadmium in Substrate: : 100 ppm (0.01%/wt)
Cadmium in Surface Coatings: 100 ppm (0.01%/wt)

Metal components	Lead	Cadmium	Unit
1 14K RG Splint ring	< 20	< 10	ppm
Non-metal components			
N/A			
Surface coatings			
N/A			
Class 1 components - not tested			
N/A			



  
 Kevin E. Donahue  
 Laboratory Director

  
 Jeff Mascoli  
 Laboratory Manager

The reference method was a modified version of USEPA 3050B, USEPA 3052, CPSC-CH-E1001-08.3 and/or CPSC-CH-E1002-08.3 and/or CPSC-CH-E1003-09.1 with instrument parameters set in accordance with Perkin-Elmer Atomic Absorption and Inductively Coupled Plasma Metals Testing procedures for the Analysis of Lead and Cadmium.

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