

SGS INSTITUT FRESENIUS GmbH • Postfach 1261 • 65220 Taunusstein

MICHAL POPIOL- NEMEZINK
1 BRYGADY 16/33,
33-300 NOWY SACZ
Poland

Jasmin Digles
Group Leader - Food Contact Materials
Tel.: +49 6128 744-375, Fax: +49 6128 744-534
jasmin.digles@sgs.com
Connectivity & Products
Non Food

Taunusstein, 21.06.2024

Test-report no. 6933368

Original Sample ID	Sample Description	Sample Receipt Date
240570136	Nemearis Titanium Sample Jewellery	11/06/2024



General Information

SGS-Client's ID	:	10015323
SGS-Customer-Order	:	7030850
Ordering date	:	10/06/2024
Testing period	:	17/06/2024 – 18/06/2024
Order No.	:	PO 800517707
Testing scope	:	Test according to client's requirements

Assessment

Overall assessment	See results
--------------------	-------------

SGS INSTITUT FRESENIUS GmbH

This test report was electronically created and released:

	Date	Name	Function	Department
Created	20.06.2024	i.A. Anna Nussbeutel	Team Assistant	Connectivity & Products
Released	21.06.2024	i.V. Jasmin Digles	Group Leader - Food Contact Materials	Connectivity & Products

Test report no. 6933368

MICHAL POPIOL- NEMEZINK
1 BRYGADY 16/33,
PO-33-300 NOWY SACZ

SGS Order No.: 7030850
Date: 21.06.2024
Page 2/3

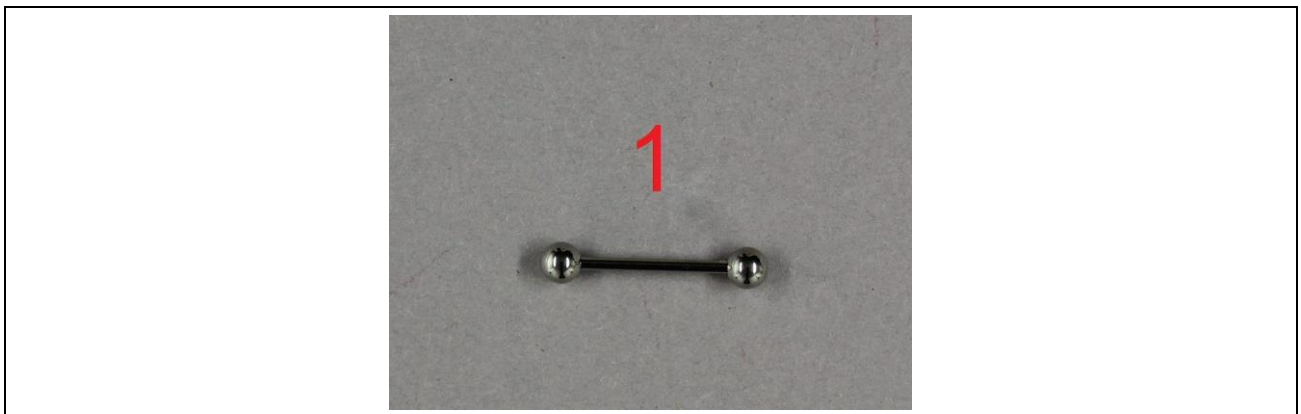
Summary of results

Test	Result
material composition	See results

Note:

Conclusions on pass/fail are based on the test result from the actual sampling of the received sample(s).
Conclusions are based on the relevant requirements; measurement uncertainties are not taken into account. Only results above the relevant detection limit are taken into account for the calculation of sums.
Test was conducted on composite of random parts of the item as per client's request and the test result is the overall result.
The composite sampling method is based on the client's special request and could be a modification from the testing standard.
For 2-composite mix with results exceeding one half of the relevant requirements or 3-composite mix with results exceeding one third of the relevant requirements, the composite sample may have the possibility of one or more components that can lead to a failure result, it is recommended to test on individual basis.

Photo documentation



List of sample parts

Comp. no	Component-ID	Sample-Description	Original Sample ID
1	-	Nemearis Titanium Sample Jewellery	240570136

Test report no. 6933368

MICHAL POPIOL- NEMEZINK
1 BRYGADY 16/33,
PO-33-300 NOWY SACZ

SGS Order No.: 7030850

Date: 21.06.2024

Page 3/3

Analytical results

Material composition

Test Method

Spectral analysis (VA604-5-0)

<u>Sample(s) or Subsample(s)</u>	<u>Unit</u>	<u>Result</u>
		1
Titan (Ti)	%	REST
Aluminium (Al)	%	6.47
Carbon (C)	%	0.01
Iron (Fe)	%	0.06
Silicon (Si)	%	0.021
Vanadium (V)	%	4.61
Zirconium (Zr)	%	0.001
Material		TiAl6V4 (3.7164)
Conclusion		-

Note:

Requirement: -

*** End of test report ***

This document is issued by the Company subject to its General Conditions of Service (<https://www.sgs.com/de-de/agn>). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. This document is an original. If the document is submitted digitally, it is to be treated as an original within the meaning of UCP 600. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Note: The sample(s) to which the findings recorded herein (the "findings ") relate was (were) probably drawn and / or provided by the client or by a third party acting at the client's direction. In this case the findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.