

TEST REPORT

No. : SHIN2409016464ML01_EN

Date : 2024-09-23

Page: 1 of 2



CUSTOMER NAME: DONGGUAN MANWEI JEWELRY CO., LTD
ADDRESS: ROOM 201, NO.18 HUANGLANG ROAD, CHANG'AN TOWN, DONGGUAN CITY, GUANGDONG PROVINCE, CHINA

Sample Name : titanium bar
Product Specification : Φ 4.0mm
Product or Lot No. : MTR24-327#
Manufacturer : Dongguan Manwei Jewelry Co., LTD
Material and Mark : Gr23 (Ti6AL4V ELI)

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Test Required : Chemical Composition Analysis
SGS Ref. No. : NJIN2409002336ML01
Date of Receipt : 2024-09-18
Testing Period : 2024-09-18 ~ 2024-09-23
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services (Shanghai) Co., Ltd..

Cody Li
Authorized signatory



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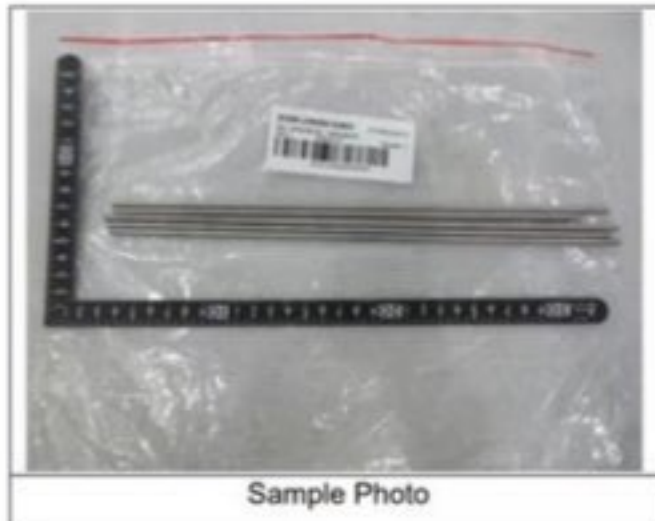
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1. Chemical Composition Analysis

Requirement: According to ASTM F136-13

Element	Test Method	Req.(%)	Result 001 (%)	Con.
H	ASTM E1447-22	≤0.012	0.003	Pass
Al	ASTM E2371-13	5.50~6.50	5.93	Pass
V	ASTM E2371-13	3.50~4.50	4.13	Pass
Fe	ASTM E2371-13	≤0.25	0.05	Pass
C	ASTM E1941-10(2016)	≤0.08	0.018	Pass
O	ASTM E1409-13(Reapproved 2021)	≤0.13	0.04	Pass
N	ASTM E1409-13(Reapproved 2021)	≤0.05	0.006	Pass



The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

Unless otherwise stated, this report provides a declaration of conformity according to whether the test results are within the specified limits or specifications without considering the measurement uncertainty.

*****End of report*****



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