

# INFORME DE ENSAYOS

TEST REPORT

Número  
Number

**E-14628.00002**

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**metaltest**  
laboratorio de ensayos y verificación 3D

**METAL-TEST, S.L.**

Pol. Ind. del Circuit C/ Mas Moreneta, esq. Can Cabanyes  
08160 Montmeló Barcelona Tel.: 935645453

## ASUNTO

Subject

**DETERMINATION OF THE CHEMICAL COMPOSITION IN  
PIERCING. REF.: MT17152**

## SOLICITANTE

Applicant

**Tremun Piercing**  
Calle Rocafort 67, Oficina 1A  
BARCELONA

## FECHA/S DE ENSAYO

Date of test

**30/06/2023 - 13/07/2023**

## PERSONA QUE AUTORIZA

Person authorizing

## FECHA DE EMISIÓN

Date of issue



Anna Marín  
Firmado 13/07/2023  
Metaltest, S.L.  
B08720872

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The report values are referred to the sample and to the moment and conditions under which the test was made. The report can not be partially reproduced without the written authorization of METAL-TEST.

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**PRELIMINARY INFORMATION**

**Designation:** Piercing

**Material:** Ti6Al-4V ELI s/ASTM F136

**Reference:** MT17152



**Picture n°1.** Photograph of the received sample

*Preliminary information provided by the customer. METAL-TEST is not responsible for the data indicated in this section.*

#### ENSAYOS QUÍMICOS

##### - CHEMICAL ANALYSIS

Test procedure : PEE-LMT-002 / PEE-LMT-015

Environmental conditions:

Temperature: 20°C ± 3°C

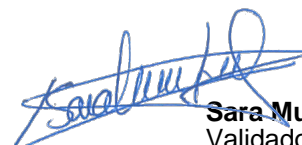
Date of test: 29/06/2023 - 11/07/2023

Equipment	Serial nº	Code
Balanza analítica	FNR 38698	E-0.049
Espectrómetro I.C.P. (ICP-OES)	iCAPPRO10048	E-0.086
Registrador Condiciones Ambient.	US37034118-19031516	T-0.903/3

MT17152

Carbon (C):	0,024 %
Iron (Fe):	0,077 %
Aluminum (Al):	6,1 %
Vanadium (V):	3,86 %
Hydrogen* (H)*:	0,006 %
Nitrogen* (N)*:	0,007 %
Oxygen* (O)*:	0,12 %

\*Analysis carried out in an external laboratory. See report no. 472069.



Sara Muñoz López  
Validado 13/07/2023  
Metaltest, S.L.  
B08720872

### COMMENTS

*The analysis has been carried out selecting different samples at random.*

*The chemical composition corresponds to a titanium alloy of the specified quality TiAl6V4 according to ASTM F136.*