

# INFORME DE ENSAYOS

TEST REPORT

Número  
Number

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**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  
PIERCINGS**

## SOLICITANTE

Applicant

**TREMUN PIERCING S.L**  
Calle Rocafort 67, Oficina 1A  
BARCELONA

## FECHA/S DE ENSAYO

Date of test

**22/10/2025 - 06/11/2025**

## PERSONA QUE AUTORIZA

Person authorizing

## FECHA DE EMISIÓN

Date of issue

Anna Marín  
Firmado 11/11/2025  
Metaltest, S.L.  
B08720872

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#### PRELIMINARY INFORMATION

**Designation:** Piercing

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

**Reference:** MT20348



**Picture nº1.** Photograph of the received sample

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

**ENSAYOS QUÍMICOS****- CHEMICAL ANALYSIS**

Test procedure : PEE-LMT-002 / PEE-LMT-015 / PEE-LMT-016

Environmental conditions:

Temperature: 20°C ± 3°C

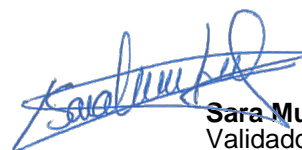
Date of test: 22/10/2025

Equipment	Serial nº	Code
Balanza analítica	FNR 38698	E-0.049
Espectrómetro I.C.P. (ICP-OES)	iCAPPRO10048	E-0.086
Analizador Carbono-Azufre	27930	E-2.002
Analizador Oxígeno-Nitrógeno	4220	E-0.321
Registrador Condiciones Ambient.	US37034118-19031516	T-0.903/3

MT20348

Carbon (C):	<b>0,028 %</b>
Aluminum (Al):	<b>5,50 %</b>
Vanadium (V):	<b>3,55 %</b>
Iron (Fe):	<b>0,10 %</b>
Nitrogen (N):	<b>&lt;0,016 %</b>
Oxygen (O):	<b>0,098 %</b>
Hydrogen (H):	<b>0,0056 %*</b>

\*Analysis performed in a collaborating external laboratory.

**Sara Muñoz López**  
Validado 11/11/2025  
Metaltest, S.L.  
B08720872

**COMMENTS**

*The chemical composition conforms to the specified quality Ti6Al-4V according to ASTM F136.*