



中国认可  
国际互认  
检测  
TESTING  
CNAS L7970

# 检测报告

## TEST REPORT

报告编号: TZ2026-10612  
Report No.

委托单位: \_\_\_\_\_  
Consignor

样品名称: 钛材 (Titanium Materials)  
Sample name

检测类别: 委托检测(Consigned Test)  
Test Category

报告日期: 2026.03.10  
Report Date



陕西亿创钛锆检测有限公司  
Shaanxi Yichuang Titanium & Zirconium Metal Materials Test Co., Ltd.  
国家钛材产品质量检验检测中心  
China National Center for Quality Inspection and Testing of Titanium Materials



地址:  
Address:

邮编 (Post Code): 721014

联系电话 (TEL)

传真电话 (FAX)

电子邮箱 (E-mail):

 陕西亿创钛锆检测有限公司  
Shaanxi Yichuang Titanium & Zirconium Metal Materials Test Co., Ltd.

检测报告  
Test Report

|                           |                           |                    |                            |                                                         |            |
|---------------------------|---------------------------|--------------------|----------------------------|---------------------------------------------------------|------------|
| 委托单位<br>Consignor         |                           |                    |                            | 委托日期<br>Consign date                                    | 2026.03.09 |
| 委托单位地址<br>Address         |                           |                    |                            | 检测日期<br>Test date                                       | 2026.03.10 |
| 样品名称<br>Sample name       | 钛 材<br>Titanium Materials | 牌 号<br>Designation | TC4                        | 状 态<br>Condition                                        | /          |
| 锭/批号<br>Ingot/Lot No.     | /                         | 规 格<br>Size        | Φ13mm                      | 样品数量<br>Sample quantity                                 | 1          |
| 产品标准<br>Product standards | /                         |                    | 样品描述<br>Sample description | 样品满足检测要求<br>The samples meet the requirement of testing |            |
| 热处理制度<br>Heat treatment   | /                         |                    | 备 注<br>Note                | /                                                       |            |

化学成分 (Chemical Composition) w/%

|                    |        |                      |
|--------------------|--------|----------------------|
| 试样编号<br>Sample No. | 1#     | 检测方法<br>Test methods |
| Al                 | 6.64   | YS/T 1262-2018       |
| Fe                 | 0.22   |                      |
| V                  | 4.37   |                      |
| C                  | 0.008  | GB/T 4698.14-2011    |
| H                  | 0.0030 | GB/T 4698.15-2011    |
| N                  | 0.005  | GB/T 4698.7-2011     |
| O                  | 0.188  |                      |

备注 NOTE: /

室温拉伸 (Tensile testing at room temperature )

|                        |      |                      |
|------------------------|------|----------------------|
| 试样编号<br>Sample No.     | 1#   | 检测方法<br>Test methods |
| 抗拉强度<br>Rm(MPa)        | 1006 | GB/T 228.1-2021      |
| 规定塑性延伸强度<br>Rp0.2(MPa) | 942  |                      |
| 断后伸长率 A(%)             | 16.5 |                      |
| 断面收缩率 Z(%)             | 50   |                      |

备注 NOTE: /

以下空白 blank below

审核: 田少建  
Auditor:

化学批准: 李婷  
Chemical Approver:

力学及金相批准: 魏江雯  
Mechanical and Metallurgical Approver:

报告日期: 2026.03.10

声 明 Declaration

1本报告无检测专用章、审核和批准人员签名无效。This report is invalid without specific seal for test report and signature of Auditor and approver.

2本报告部分复印无效, 本报告的复印件未加盖检测专用章无效。Part of the copy or copy report is invalid without specific seal for test report.

3本报告检测结果仅对委托方送检样品负责。The results of this test report are only responsible for tested samples sent by the consignee.

4如对本报告有异议, 请在发出报告之日起30日内提出。Any objection to this report, please submit it to the company within 30 days of its issuance.

5如客户要求申诉, 请在申诉期内返回检测后的试样, 本实验室不接受针对本报告检测结果的相关投诉。The laboratory does not accept complains about the results of this report, if the customer requests to return the specimen which is tested done during the appeal period.