

DECLARATION OF CONFORMITY

Implant Grade Titanium ASTM F-136

DECLARANT:

LUXUTI

Specialized Brand in Titanium Jewelry for Professional Piercing
Spain

DECLARATION:

Hereby, LUXUTI declares that all titanium jewelry products marketed under our brand comply with the ASTM F136-13 specification "Standard Specification for Wrought Titanium-6Aluminum-4Vanadium ELI (Extra Low Interstitial) Alloy for Surgical Implant Applications".

VERIFIED CHEMICAL COMPOSITION:

Analysis performed by SGS (internationally accredited laboratory)

Element	Test Method	ASTM F136 Req. (%)	Result (%)	Conformity
Carbon (C)	ASTM E1941-10(2016)	≤0.08	0.007	✓ PASS
Oxygen (O)	ASTM E1409-13	≤0.13	0.11	✓ PASS
Nitrogen (N)	ASTM E1409-13	≤0.05	0.003	✓ PASS
Aluminum (Al)	ASTM E2371-13	5.50 - 6.50	6.09	✓ PASS
Vanadium (V)	ASTM E2371-13	3.50 - 4.50	4.17	✓ PASS
Iron (Fe)	ASTM E2371-13	≤0.25	0.02	✓ PASS
Hydrogen (H)	GB/T 4698.15-2011	≤0.012	0.0071	✓ PASS
Titanium (Ti)	ASTM E2371-13	≥88.00	89.59	✓ PASS

WARRANTIES:

- Material: Ti-6Al-4V ELI (Extra Low Interstitial) surgical grade alloy
- Biocompatibility: Suitable for implant applications per ASTM F136 standard
- Verification: Backed by SGS accredited laboratory analysis
- Commitment: Independent verification available upon request

INDEPENDENT VERIFICATION:

This document is a declaration of conformity from the distributor. Original analysis certificates are available under confidentiality agreement for professional audits.