To protect the privacy of customers or suppliers of Salamander Jewelry. We erased their address from this document.

Quality Certificate

No.: PO 2385644

Dia 4.0x2018~2020mm

4	-			
1	1)00	scrip	TIA	١.
1.	\mathcal{L}	σ	uoi	1.

Commodity	Material	Standard	Condition
Ti-6Al-4V ELI Bar	Ti-6Al-4V ELI	ASTM F136	Annealed
Heat No.	Lot No.	Size	Weight
211073	211073-1	Ø4.0*2018~2020mm	19.20Kgs

2. Chemical Composition (Wt%):

									Ot	thers
Element	Ti	A1	V	Fe	С	N	О	Н	Eac h	Total
Req (Max.)	Bal	5.5 - 6.5	3.5 - 4.5	0.25	0.08	0.05	0.13	0.012	0.10	0.40
Results	Bal	6.25	4.22	0.021	0.01	0.005	0.116	0.0011	< 0.1	< 0.4

3. Mechanical Properties:

	Tensile Strength	Yield Strength	Elongation	
Test Items	Rm	Rp0.2	A	
	[Mpa]	[Mpa]	[%]	
Requirements	≥860	≥795	≥10	
Results	1002	932	19	

4. Other Test Items:

Microstructure	Ultrasonic	Dimensional	Visual	Surface
Microstructure	Test	Inspection	Inspection	Contamination
Qualified	Qualified	Qualified	Qualified	Clean

5. Conclusion and Statement:

We hereby certify that these Titanium Ti-6Al-4V ELI bars/rods herein has been manufactured, sampled, tested, and inspected in accordance with ASTM F136 and other specified requirements of PO 2385644, and met these requirements.

Inspected by	Prepared by	Approved by	
Michelle Zhang	Jimmy Liu	Jianyin Xu	
Feb.26 th , 2022.	Feb.26 th , 2022.	Feb.26 th , 2022.	

END OF REPORT!