

EXOVA
 10005 Freeman Avenue, Santa Fe Springs, CA. 90670
 Tel: (562) 946-1721 Fax: (562) 944-8389
 www.exova.com



TEST CERTIFICATE

Titanium Metal Supply
 12215 Kirkham Road Suite 300
 Poway, California 92064
 United States of America

PO / SO: 17-9436
 Material: 6Al-4V Titanium

Exova Lab#: 685100
 Certification Date: 04/24/17

Specification(s): ASTM B265 Rev. 15, ASTM B348 Rev. 13

Size: 8" Thk x Corner x Corner
 Heat Number: N9895

Chemical Analysis							
Element	Description	Result	Min	Max	Unit	Method	Comments
N2	Nitrogen	0.01		0.05	Wt. %	Fusion	
C	Carbon	0.01		0.08	Wt. %	Combustion	
O2	Oxygen	0.16		0.20	Wt. %	Fusion	
H2	Hydrogen	0.004		0.015	Wt. %	Fusion	
Fe	Iron	0.13		0.40	Wt. %	XRF	
OE	Other Elements	< 0.1		0.1	Wt. %	XRF	
Al	Aluminum	6.4	5.5	6.75	Wt. %	XRF	
V	Vanadium	3.9	3.5	4.5	Wt. %	XRF	
OET	Other Elements Total	< 0.4		0.4	Wt. %	XRF	
Ti	Titanium	BAL	BAL		Wt. %	XRF	

Disposition

Conforms to requirements.

Signed for and on behalf of Exova

Marlon Garcia
 Marlon Garcia, Quality Technician



MCG Page 1 of 1
 Certification Issue ID: 66116, Version 1
 EXOVA submits this certification as the confidential property of our client. It shall not be reproduced except in full, without the written approval of EXOVA. The recording of false, fictitious or fraudulent statements or entries on this document may be punished as a felony under federal law.