

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: 17-9583**  
 Material: 6Al-4V Titanium  
 Specification(s): ASTM B265 Rev. 15, ASTM-B348 Rev. 13

**Exova Lab#: 689578**  
 Certification Date: 06/28/17

Size: 4" Thk x corner x corner  
 Heat Number: 120855DD

Chemical Analysis							
Element	Description	Result	Min	Max	Unit	Method	Comments
N2	Nitrogen	0.01		0.05	Wt. %	Fusion	
C	Carbon	0.02		0.08	Wt. %	Combustion	
O2	Oxygen	0.18		0.20	Wt. %	Fusion	
H2	Hydrogen	0.002		0.015	Wt. %	Fusion	
Fe	Iron	0.16		0.40	Wt. %	XRF	
OE	Other Elements	<0.1		0.1	Wt. %	XRF	
Al	Aluminum	6.3	5.5	6.75	Wt. %	XRF	
V	Vanadium	4.0	3.5	4.5	Wt. %	XRF	
OET	Other Elements Total	<0.4	BAL	0.4	Wt. %	XRF	
Ti	Titanium	BAL	BAL		Wt. %	XRF	

**Disposition**  
 Conforms to requirements.

MCG Page 1 of 1 Certification Issue ID: 71073- Version 1  
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Signed for and on behalf of Exova

*Marion Garcia*  
 Marion Garcia, Quality Technician

