

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



Customer: TITANIUM METAL SUPPLY
 12215 KIRKHAM ROAD
 POWAY, CA 92064
 Material: CP Titanium Grade 2
 Specification: ASTM B265, Rev: 10

PO/SO: 11-3777
 P/N:
 Size: 0.012" THK X 8" X 8"

Lab No: 533019 Date: 05/20/11

Heat Number: NOT SUPPLIED
 Other: SHEET

Misc.: LOT# 11-3709-GR2, Misc.: REP (44) PCS 42" X 90"

CERTIFICATION OF TEST

METALLURGY	TENSILE TEST		TEMP'F	STRESSED DIM	STRESSED AREA	TYS @ 0.2% OFF		TENSILE STRENGTH		ELONG (4D)		RED. OF AREA	
	LOC/ORIENTATION					LBS	KSI	LBS	KSI	IN	%	FIN. DIM.	%
	LONG		RT	.0124 T .498 W	.0062	287	46.3	380	61.3	0.653	32.7		
	TRANS		RT	.0123 T .498 W	.0061	270	44.3	376	61.6	0.610	30.5		
	Min. Requirements						40.0		50.0	2.0G	20		
	Max. Requirements						65.0						

Conforms to requirements.

MEM PAGE: 1 of 1

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Signed for and on behalf of Exova

Victor Landero
 Victor Landero, Operation Manager
 EXOVA

Accredited

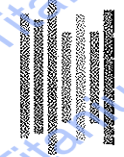
 Materials Testing Laboratory

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CHEMISTRY ELEMENT	MINIMUM REQ'S	MAXIMUM REQ'S	ACTUAL	COMMENTS
Unless otherwise indicated all units are in weight %				
N2 Nitrogen		0.03	0.01	
C Carbon		0.08	0.02	
H2 Hydrogen		0.015	0.002	
Fe Iron		0.30	0.11	
O2 Oxygen		0.25	0.09	
OE Other Elements Each		0.1	0.1	Less than
OET Other Elements Total		0.4	0.4	Less than
Ti Titanium	BAL		BAL	

Conforms to requirements.

Comment: METHOD: XRF, COMBUSTION, IGF.

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Victor Landero
Victor Landero, Operation Manager
EXOVA

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