

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

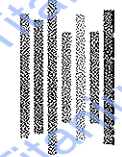


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| CERTIFICATION OF TEST | | | | |
|--|---------------|---------------|--------|-----------|
| CHEMISTRY ELEMENT | MINIMUM REQ'S | MAXIMUM REQ'S | ACTUAL | COMMENTS |
| Unless otherwise indicated all units are in weight % | | | | |
| N2 Nitrogen | | 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.

MEM PAGE: 2 of 2

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Victor Landero
 Victor Landero, Operation Manager
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Accredited
Nadcap
 Materials Testing Laboratory