

Thermo SCIENTIFIC

Thermo Fisher Scientific
2 Radcliff Road
Tewksbury, MA 01876 USA

Certificate of Verification

XL2-98793

Reading No 2970
Mode General Metals
Time 2018-06-08 07:53
Duration 10.00
Units %
Sigma Value 2
Sequence Final
Alloy1 LA-C Steel : *3.01
Alloy2 No Match : *3.71
Flags
SAMPLE
HEAT
LOT
BATCH
MISC
NOTE



	%	+/-	Error
Sb	<LOD	:	0.019
Sn	<LOD	:	0.014
Cd	<LOD	:	0.010
Pd	<LOD	:	0.008
Ag	<LOD	:	0.009
Ru	<LOD	:	0.023
Mo	<LOD	:	0.053
Nb	<LOD	:	0.035
Zr	<LOD	:	0.013
Bi	<LOD	:	0.011
Pb	<LOD	:	0.022
Se	<LOD	:	0.009
Au	<LOD	:	0.002
W	<LOD	:	0.101
Zn	<LOD	:	0.030
Cu	<LOD	:	0.042
Ni	<LOD	:	0.091
Co	<LOD	:	0.374
Fe	*96.231	+/-	0.592
Mn	0.637	+/-	0.074
Cr	<LOD	:	0.063
V	<LOD	:	0.059
Ti	<LOD	:	0.050
Al	*2.017	+/-	0.549
S	0.048	+/-	0.019
P	0.048	+/-	0.020
Si	0.262	+/-	0.084
Mg	<LOD	:	0.002
LEC	0.750	+/-	0.011
C	0.746	+/-	0.011

Supervised By: Aldo R.



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Reading No 2971
Mode General Metals
Time 2018-06-08 07:54
Duration 10.00
Units %
Sigma Value 2
Sequence Final
Alloy1 LA-C Steel : *2.40
Alloy2 No Match : *3.34
Flags
SAMPLE
HEAT
LOT
BATCH
MISC
NOTE



	%	+/-	Error
Sb	<LOD	:	0.019
Sn	<LOD	:	0.014
Cd	<LOD	:	0.009
Pd	<LOD	:	0.006
Ag	<LOD	:	0.008
Ru	<LOD	:	0.018
Mo	<LOD	:	0.065
Nb	<LOD	:	0.034
Zr	<LOD	:	0.013
Bi	<LOD	:	0.016
Pb	<LOD	:	0.019
Se	<LOD	:	0.008
Au	<LOD	:	0.002
W	<LOD	:	0.115
Zn	<LOD	:	0.025
Cu	<LOD	:	0.073
Ni	<LOD	:	0.086
Co	<LOD	:	0.385
Fe	*94.762	+/-	0.570
Mn	1.640	+/-	0.076
Cr	<LOD	:	0.049
V	<LOD	:	0.042
Ti	<LOD	:	0.068
Al	*2.197	+/-	0.524
S	0.049	+/-	0.018
P	0.049	:	0.037
Si	0.547	+/-	0.083
Mg	<LOD	:	0.002
LEC	0.750	+/-	0.011
C	0.315	+/-	0.073

Supervised By: ALDO R.