

SPECTRO

AMETEK
INSTRUMENTS AND CHEMICALS

#9597

Heat No - 875

Dra - 560111

Sample Description	Type	Measure Date	Recheck/Date	Origin	Method Name	Method Version	Operator Name	Correction Type	Type Corr Sample Name
HEAT NO 875	Unknown	9/16/2014	9/16/2014 12:30:45	Unknown	F0-12-100		AMS	None	
Check Type	Check Status	Grade Verification Name		Grade Verification Similarity		Grade Search Name		Grade Search Similarity	
None	Passing			0.5				0.5	
Sample Name	Grade Name	Grade							
HEAT NO 875	NAICS	AI 81 100%							

Elements

Conc.

Mass	C	Si	Mn	P	S	Cr	Mo	Ni	Al	Co
	%	%	%	%	%	%	%	%	%	%
Cal Min	0.005	0.005	0.004	0.003	0.002	0.005	0.003	0.005	0.003	0.002
<>	0.078	0.008	0.42	0.044	0.030	0.040	0.071	0.053	0.047	0.005
Cal Max	1.80	24.00	2.75	0.16	0.30	10.10	10.20	5.48	2.40	2.52
Mean	0.078	0.008	0.42	0.044	0.030	0.040	0.071	0.053	0.047	0.005
Mass	Cu	Nb	Ti	V	W	Pb	Sn	As	Zr	Ca
	%	%	%	%	%	%	%	%	%	%
Cal Min	0.002	0.003	0.0010	0.002	0.030	0.010	0.002	0.005	0.003	0.0005
<>	0.11	0.003	0.005	<0.002	<0.030	0.011	0.074	0.007	0.003	0.0004
Cal Max	1.44	0.39	1.20	1.32	3.72	0.31	0.18	0.17	0.28	0.016
Mean	0.11	<0.005	0.005	<0.0009	<0.013	0.011	0.074	0.007	<0.002	0.0004

Mass	Ce	B	Zn	La	Fe
	%	%	%	%	%
Cal Min	0.000	0.0005	0.003	0.002	99.0
<>	0.008	0.002	0.008	0.002	99.0
Cal Max	0.06	0.018	0.036	0.27	99.0
Mean	0.008	0.002	0.008	0.002	99.0

Dr in 100 Grade
Duplicate