



11/12/2023 11:29:41 PM

Method: Fe-10-Magnum

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Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-33 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.256	0.257	0.943	0.0459	0.0302	0.110	0.0174	0.0605

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.0025	0.0164	0.188	< 0.0010	< 0.0010	0.0051	0.0297	0.0046

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0105	0.0071	0.0034	0.0156	0.00030	0.0050	0.0023	0.0192

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	98.0	< 0.0010	0.0021				