



11/12/2023 10:32:06 PM

Method: Fe-10-Magnum

11/12/2023 10:31:36 PM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-32 C-4 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.253	0.217	0.777	0.0314	0.0242	0.165	0.0227	0.0645

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.00087	0.0154	0.119	< 0.0010	< 0.0010	0.0096	< 0.0100	0.0049

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0086	0.0062	0.0031	0.0113	0.00010	0.0053	0.0022	0.0200

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	98.2	< 0.0010	0.0018				