



11/12/2023 1:15:41 PM

Method: Fe-10-Magnum

11/12/2023 1:15:34 PM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-23 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.272	0.317	0.906	0.0306	0.0257	0.191	0.0195	0.0535

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0016	0.0141	0.141	< 0.0010	< 0.0010	0.0045	0.0107	0.0040

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0091	0.0050	0.0032	0.0122	0.00076	0.0041	0.0018	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	97.9	< 0.0010	0.0019				