



11/12/2023 7:20:42 AM

Method: Fe-10-Magnum

11/12/2023 7:20:18 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-17 C-2 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.288	0.320	0.849	0.0350	0.0225	0.181	0.0197	0.0663

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0098	0.0127	0.121	< 0.0010	0.0040	0.0057	< 0.0100	0.0035

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0089	0.0068	0.0031	0.0094	0.0020	0.0044	0.0027	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.0	< 0.0010	0.0016				