



11/12/2023 8:32:49 AM

Method: Fe-10-Magnum

11/12/2023 8:32:41 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-18 C-4 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.249	0.248	0.817	0.0336	0.0296	0.196	0.0215	0.0496

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0035	0.0137	0.107	< 0.0010	< 0.0010	0.0048	< 0.0100	0.0034

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0088	0.0056	0.0030	0.0118	0.00086	0.0041	0.0024	0.0224

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.1	< 0.0010	0.0013				