



11/12/2023 9:46:52 AM

Method: Fe-10-Magnum

11/12/2023 9:46:48 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-20 C-4 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.256	0.193	0.918	0.0359	0.0224	0.130	0.0139	0.0463

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0011	0.0125	0.124	< 0.0010	< 0.0010	0.0046	< 0.0100	0.0037

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0097	0.0073	0.0029	0.0099	0.00024	< 0.0030	0.0018	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.2	< 0.0010	0.0016				