



11/13/2023 4:42:29 AM

Method: Fe-10-Magnum

11/13/2023 4:42:18 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-38 C-3 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.261	0.272	0.915	0.0362	0.0252	0.176	0.0158	0.0530

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.0014	0.0142	0.168	< 0.0010	< 0.0010	0.0043	< 0.0100	0.0056

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0103	0.0048	0.0032	0.0085	0.00020	0.0052	0.0021	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	98.0	< 0.0010	0.0015				