



11/16/2023 4:05:36 AM

Method: Fe-10-Magnum

11/16/2023 4:03:24 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-110 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.249	0.289	0.867	0.0312	0.0240	0.143	0.0169	0.0525

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.00072	0.0141	0.113	0.0024	< 0.0010	0.0066	0.0174	0.0066

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0092	0.0066	0.0031	0.0127	0.00013	0.0039	0.0021	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	98.1	< 0.0010	0.0012				