



11/13/2023 6:38:20 AM

Method: Fe-10-Magnum

11/13/2023 6:37:44 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-40 C-3 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.252	0.274	0.890	0.0346	0.0272	0.121	0.0173	0.0437

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.0052	0.0154	0.116	< 0.0010	0.0022	0.0035	0.0242	0.0061

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0081	0.0057	0.0035	0.0138	0.00075	0.0056	0.0020	0.0238

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	98.1	< 0.0010	0.0023				