



11/13/2023 4:53:03 AM

Method: Fe-10-Magnum

11/13/2023 4:52:44 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-39 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.266	0.304	0.893	0.0350	0.0265	0.156	0.0140	0.0495

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.00099	0.0137	0.144	< 0.0010	< 0.0010	0.0047	0.0233	0.0052

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0105	0.0060	0.0034	0.0140	0.00017	0.0046	0.0025	~ 0.0313

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	98.0	< 0.0010	0.0023				