



11/13/2023 1:27:51 AM

Method: Fe-10-Magnum

11/13/2023 1:27:45 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-34 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.274	0.259	0.920	0.0314	0.0238	0.161	0.0167	0.0520

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.00092	0.0128	0.107	< 0.0010	< 0.0010	0.0042	< 0.0100	0.0045

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0097	0.0081	0.0029	0.0083	0.00065	< 0.0030	0.0021	0.0220

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.1	< 0.0010	< 0.0010				