



11/16/2023 8:48:44 AM

Method: Fe-10-Magnum

11/16/2023 8:48:17 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-114 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.236	0.261	0.854	0.0352	0.0286	0.115	0.0304	0.0604

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.00094	0.0128	0.128	< 0.0010	< 0.0010	0.0036	< 0.0100	0.0032

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0110	0.0073	0.0028	0.0074	0.00017	< 0.0030	0.0016	0.0226

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.2	< 0.0010	0.0013				