



11/16/2023 9:34:17 AM

Method: Fe-10-Magnum

11/16/2023 9:34:11 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-115 C-3 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.294	0.253	0.876	0.0334	0.0285	0.124	0.0135	0.0554

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0013	0.0130	0.117	< 0.0010	< 0.0010	0.0048	0.0113	0.0058

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0097	0.0055	0.0031	0.0092	0.00021	0.0034	0.0018	0.0216

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.1	< 0.0010	0.0016				