



11/12/2023 11:20:33 AM

Method: Fe-10-Magnum

11/12/2023 11:20:29 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-21 C-2 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.272	0.274	0.852	0.0392	0.0270	0.172	0.0161	0.0553

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.00070	0.0121	0.117	0.0010	< 0.0010	0.0076	< 0.0100	< 0.0030

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0097	0.0070	0.0028	0.0083	0.00012	0.0031	0.0025	0.0212

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