



11/16/2023 3:41:11 PM

Method: Fe-10-Magnum

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Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED

Final AK-122 C-1 B500 DWR

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.260	0.250	0.822	0.0340	0.0246	0.124	0.0196	0.0550

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0012	0.0124	0.124	< 0.0010	< 0.0010	0.0052	0.0133	0.0039

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0118	0.0067	0.0031	0.0104	0.00013	< 0.0030	0.0022	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.2	< 0.0010	0.0021				