



11/16/2023 10:22:16 AM

Method: Fe-10-Magnum

11/16/2023 10:21:53 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED

Final AK-116 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.271	0.299	0.900	0.0231	0.0179	0.223	0.0185	0.0570

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0029	0.0149	0.0947	0.0020	0.0020	0.0062	0.0132	0.0056

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0109	0.0059	0.0032	0.0113	0.00012	0.0039	0.0022	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.0	< 0.0010	0.0012				