



11/12/2023 6:09:02 PM

Method: Fe-10-Magnum

11/12/2023 6:08:43 PM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-28 C-4 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.273	0.255	0.887	0.0388	0.0263	0.143	0.0168	0.0654

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0087	0.0125	0.247	< 0.0010	< 0.0010	0.0049	< 0.0100	< 0.0030

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0111	0.0055	0.0029	0.0091	0.00076	< 0.0030	0.0020	0.0190

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	97.9	< 0.0010	0.0021				