



11/12/2023 9:01:05 AM

Method: Fe-10-Magnum

11/12/2023 9:00:59 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-19 C-2 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.284	0.277	0.971	0.0384	0.0265	0.196	0.0284	0.0728

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.00057	0.0120	0.138	0.0011	< 0.0010	0.0074	< 0.0100	0.0044

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0106	0.0069	0.0029	0.0112	0.00015	< 0.0030	0.0021	> 0.0324

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	97.9	< 0.0010	0.0017				