



11/13/2023 3:14:05 AM

Method: Fe-10-Magnum

11/13/2023 3:13:52 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED.

Final AK-37 C-1 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
1	0.256	0.257	0.798	0.0284	0.0239	0.144	0.0130	0.0445

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
1	0.00073	0.0122	0.152	< 0.0010	< 0.0010	0.0042	< 0.0100	0.0044

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
1	0.0090	0.0060	0.0031	0.0102	0.00014	0.0042	0.0022	~ 0.0308

	La	Fe	Sb	Te				
	%	%	%	%				
1	< 0.0010	98.2	< 0.0010	0.0016				