



11/16/2023 11:10:59 AM

Method: Fe-10-Magnum

11/16/2023 11:10:49 AM

Comment: low-alloy steel - F

Element concentration

Sample Name:

Heat No:

AKIJ ISPAT LIMITED

Final AK-117 C-3 (B500 DWR)

	C	Si	Mn	P	S	Cr	Mo	Ni
	%	%	%	%	%	%	%	%
< x > (1)	0.264	0.269	0.827	0.0274	0.0225	0.143	0.0205	0.0511

	Al	Co	Cu	Nb	Ti	V	W	Pb
	%	%	%	%	%	%	%	%
< x > (1)	0.0032	0.0126	0.0971	0.0011	0.0012	0.0048	0.0222	0.0062

	Sn	As	Zr	Bi	Ca	Ce	B	Zn
	%	%	%	%	%	%	%	%
< x > (1)	0.0090	0.0066	0.0031	0.0146	0.0066	0.0038	0.0026	~ 0.0304

	La	Fe	Sb	Te				
	%	%	%	%				
< x > (1)	< 0.0010	98.1	< 0.0010	0.0013				