Online Resource 1

Values of the independent variables and their coded forms with their symbols employed in RSM for optimization of enrichment

Independent Variables	Units	Symbol of the variables	Coded Levels		
			-1	0	1
Mixing speed	rpm	X_1	4000	7000	10000
Time	sec	X_2	30	60	90
Solid mass	ppm	X_3	1000	1250	1500