

	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Ag	Cd	Sn	Sb	Pb	Bi	Sum
Reddish Area	0.00	0.00	0.23	0.01	0.01	94.5	0.1	0.15	0.00	0.04	0.00	0.0	0.04	4.9	0.00	100.0
Orange Area	0.00	0.00	0.18	0.00	0.08	79.2	19.9	0.09	0.00	0.01	0.00	0.0	0.02	0.1	0.00	99.6
Yellow Area	0.00	0.00	0.52	0.00	0.05	76.0	22.2	0.16	0.00	0.03	0.00	0.4	0.03	0.2	0.00	99.6
Dark Brown	0.00	0.00	0.24	0.00	0.04	89.4	8.9	0.14	0.00	0.02	0.00	0.0	0.03	1.0	0.00	99.9
Base Metal	0.00	0.01	0.07	0.04	0.13	76.0	0.0	0.19	0.00	0.03	0.00	6.1	0.08	17.1	0.05	99.9
Average Error *	0.01	0.01	0.02	0.02	0.03	0.9	0.2	0.04	0.02	0.02	0.01	0.2	0.04	0.3	0.02	
Calibration Range Max	0.20	0.72	1.20	0.67	1.80	97.1	40.6	3.66	0.34	2.12	0.50	16.1	4.10	14.6	0.97	

Each result represents the average of three analyses.

Numbers in gray are below the critical value. Numbers in red are above the calibration range.

* The 95% confidence interval is calculated independently for each result. The average value for all results for each element is reported here.