

Oxides (%)	C ₂ ASH ₈	C–S–H gels	Mica	LDH	C ₄ AH ₁₃
Na ₂ O	n.d.	2.48 ± 0.07	2.37 ± 0.18	n.d.	n.d.
MgO	n.d.	1.91 ± 0.21	1.88 ± 0.22	n.d.	n.d.
Al ₂ O ₃	34.04 ± 1.88	25.58 ± 0.43	32.32 ± 1.35	26.04 ± 0.92	34.48 ± 1.33
SiO ₂	28.31 ± 1.63	34.09 ± 1.18	47.10 ± 2.05	40.39 ± 0.67	1.65 ± 0.06
K ₂ O	0.82 ± 0.76	2.02 ± 0.07	3.07 ± 0.54	n.d.	n.d.
CaO	29.76 ± 0.66	28.40 ± 1.59	6.06 ± 0.41	33.56 ± 0.89	63.87 ± 1.11
TiO ₂	n.d.	n.d.	0.91 ± 0.11	n.d.	n.d.
Fe ₂ O ₃	7.07 ± 0.47	5.50 ± 3.25	6.27 ± 0.82	n.d.	
Total	100	100	100	100	100