

Composition of Elements [weight-%]		Composition of Mineral phases [weight-%]	
SiO ₂	4.25	Periklas (MgO)	3
Fe ₂ O ₃	9.59	Magnetite (Fe ₃ O ₄)	4
Al ₂ O ₃	2.26	Magnesium ferrite (MgFe ₂ O ₄)	14
CaO	23.2	Anhydrite (CaSO ₄)	53
MgO	9.4	Natrium sulfate (Na ₂ SO ₄)	1
Na ₂ O	8.61	Dicalcium silicate (Ca ₂ SiO ₄)	14
K ₂ O	1.02	Merwinite (Ca ₃ Mg(SiO ₄) ₂)	1
SO ₃	38.9	Akemanite (Ca ₂ MgSi ₂ O ₇)	5
MnO	0.13		
BaO	0.19		
TiO ₂	0.15		
P ₂ O ₅	0.2		