

Composition of Elements [weight-%]		Composition of Mineral phases [weight-%]	
SiO ₂	6.77	Quartz (SiO ₂)	2
Fe ₂ O ₃	72.9	Hematite (Fe ₂ O ₃)	55
Al ₂ O ₃	3.08	Magnesium ferrite (MgFe ₂ O ₄)	4
CaO	9,69	Anhydrite (CaSO ₄)	18
MgO	1,30	Pyroxene ((Mg,Fe,Al)(Si,Al) ₂ O ₆)	11
Na ₂ O	0.44		
K ₂ O	0.13		
SO ₃	6.99		
MnO	<0.10		
BaO	<0.10		
TiO ₂	0.15		
P ₂ O ₅	<0.20		