

Chemical analysis of the samples:

OXIDES	PTC
SiO₂	0.49
Al₂O₃	0.13
Fe₂O₃	0.02
TiO₂	0.01
CaO	0.18
MgO	n.d.
Na₂O	0.01
K₂O	0.001

Elements:

Composition	PTC
Carbon	75.90 %
Sulfur	6.57 %
Oxygen	1 %
Hydrogen	6.71 %
Nitrogen	0.8 %
ASH	8.3 %
TOTAL	99.28