

Ash Analysis

Item	Unit	Brand	Value
Silicon Dioxide (SiO ₂)	%	Dry	48.5
Aluminum Dioxide (Al ₂ O ₃)	%	Dry	22.3
Titanium Dioxide (TiO ₂)	%	Dry	0.84
Iron Oxide (Fe ₂ O ₃)	%	Dry	9.15
Calcium oxide (CaO)	%	Dry	5.84
Magnesium Oxide (MgO)	%	Dry	2.48
Potassium Oxide (K ₂ O)	%	Dry	1.02
Sodium Oxide (Na ₂ O)	%	Dry	1.95
Sulfur Trioxide (SO ₃)	%	Dry	6.05
Phosphorus Pentoxide (P ₂ O ₅)	%	Dry	1.12
Manganese Oxide (Mn ₃ O ₄)	%	Dry	0.1