

ELEMENT %	VALUE %	METHODS APPLIED
Moisture (as received)	5.41%	ES 795/2007
Total P <sub>2</sub> O <sub>5</sub> (on dry base)	32.51%	AOAC958.01/2012
SiO <sub>2</sub>	3.95%	Gravimetric Method
SO <sub>3</sub>	1.58%	Gravimetric Method
L.O.L(dry)	7.27%	Gravimetric Method
Organic Matter (dry)	1.14%	Gravimetric Method
CO <sub>2</sub>	6.131%	Calculation
CaCO <sub>3</sub>	13.915%	Calculation
CL	0.03%	ES 795/2007
F	3.20%	ES 795/2007
Solubility in 2% Citric Acid	44.30%	Gravimetric Method
CaO	47.880%	AAS
MgO	0.182%	
Al <sub>2</sub> O <sub>3</sub>	0.302%	
Fe <sub>2</sub> O <sub>3</sub>	0.901%	
Na <sub>2</sub> O	0.404%	
K <sub>2</sub> O	0.049%	