

Date:

Sr. No.:

Chemical composition test, XRF method

Test reference standard: With crushing

The result of the chemical analysis of the sample submitted by the XRF machine based on the weight of the elements, and the constituent compounds, follows.

Compounds	Weight %	Compounds	Weight %	Compounds	Weight %	Compounds	Weight %
Na ₂ O	0.15	MgO	0.09	Al ₂ O ₃	0.12	SiO ₂	0.33
P ₂ O ₅	0.01	SO ₂	0.44	Cl	0.6	CaO	0.09
MnO ₂	0.49	Fe ₂ O ₃	97.68	LOI	0.0	La&Lu	<1

Description:

The analysis is Semi-Quantitative.

The sample LOI is measured at 700 ° C

The percentage of elements lighter than F and can not be detected by the XRF method