

Name	Liwal
Test Conducted Date	30.01.2024
Time	-
Analysis Performed by	XRF

Test Result			
Oxides	Formula	Percentage	Std. Error
Iron(III) oxide	Fe ₂ O ₃	10.11	±0.05
Calcium oxide	CaO	9.45	±0.05
Magnesium oxide	MgO	0.06	±0.05
Potassium oxide	K ₂ O	0.05	±0.05
Sodium oxide	Na ₂ O	1.85	±0.05
Aluminium oxide	Al ₂ O ₃	2.57	±0.05
Silicon dioxide	SiO ₂	16.51	±0.05
Zinc Oxide	ZnO	30.67	±0.05
Loss of ignition on 1100 °C (LOI)	-	27.86	±0.05