

Rock Phosphate P205

Year of Issue: 2011

1	Moisture (H ₂ O)	03.50 (max)	ES 795/2007
2	P205 (dry)	30.00 (min)	AOAC958.01/2005
3	SiO ₂	04.00 (max)	Gravimetric Method
4	SO ₃	04.50 (max)	Gravimetric Method
5	L.O.I	06.00 - 07.50	Gravimetric Method
6	Organic Matter	0.15-0.25	Gravimetric Method
7	CO ₂	05.20 (max)	Gravimetric Method
8	CaCO ₃	10.00 - 12.00	Gravimetric Method
9	F	05.00 (max)	Gravimetric Method
10	Cl	0.05 - 0.08	Gravimetric Method
11	Solubility in 2% Citric Acid	38 - 43	Gravimetric Method
12	CaO	49.00 (max)	AAS
13	MgO	0.40 (max)	AAS
14	Al ₂ O ₃	0.30 (max)	AAS
15	Fe ₂ O ₃	1.20 (max)	AAS
16	Na ₂ O	0.60 (max)	AAS
17	K ₂ O	0.09 (max)	AAS