



کیمیا پارس شایانکار  
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CHEMICAL | MINERAL | FERTILIZER

## Phosphate Soil analysis

Item	Result
P <sub>2</sub> O <sub>5</sub>	36.5±1 wt%
Fe <sub>2</sub> O <sub>3</sub>	3.7±1 wt%
CaO	50±4 wt%
SiO <sub>2</sub>	3.50±1 wt%
MgO	1±0.5 wt%
Al <sub>2</sub> O <sub>3</sub>	0.25 wt%
Na <sub>2</sub> O	0.26 wt%
K <sub>2</sub> O	0.04 wt%
SO <sub>3</sub>	0.05 wt%
CO <sub>2</sub>	1±0.5 wt%
F	2±1 wt%
Cl	0.18±0.03 wt%
Cd	10±5ppm

**QC PASSED**