

(PREVIEW)

IS 6092 (Part 3/ Sec 4) : 2004  
ISO 6598 : 1985

# *Indian Standard*

## **METHODS OF SAMPLING AND TEST FOR FERTILIZERS**

### **PART 3 DETERMINATION OF PHOSPHORUS**

#### **Section 4 Quinoline Phosphomolybdate Gravimetric Method**

#### **1 Scope and field of application**

This International Standard specifies a gravimetric method using quinoline phosphomolybdate for the determination of phosphorus (expressed as diphosphorus pentoxide) in a solution prepared from natural mineral phosphates or fertilizers.

#### **2 References**

ISO 5316, *Fertilizers – Extraction of water-soluble phosphates.*

ISO 7497, *Fertilizers – Extraction of phosphates soluble in mineral acids.*