

(PREVIEW)

IS 6092 (Part 2/ Sec 4) : 2004
ISO 5314 : 1981

Indian Standard

METHODS OF SAMPLING AND TEST FOR FERTILIZERS

PART 2 DETERMINATION OF NITROGEN

Section 4 Ammoniacal Nitrogen Content — Titrimetric Method After Distillation

1 Scope and field of application

This International Standard specifies a titrimetric method, after distillation, for the determination of the ammoniacal nitrogen content of fertilizers.

The method is applicable only in the absence of urea or its derivatives, of cyanamide and of organic nitrogenous compounds.

2 References

ISO /R 385, *Burettes*.

ISO 641, *Laboratory glassware – Interchangeable spherical ground joints*.

ISO 648, *Laboratory glassware – One-mark pipettes*.

ISO 1042, *Laboratory glassware – One-mark volumetric flasks*.