IS 14828 : 2000 ISO 6491 : 1998

Indian Standard

ANIMAL FEEDING STUFF — DETERMINATION OF TOTAL PHOSPHORUS CONTENT — SPECTROPHOTOMETRIC METHOD

1 Scope

This international Standard specifies a spectrometric method for the determination of the phosphorus content of animal feeding stuffs.

The 'method is applicable to animal feeding stuffs with a phosphorus content less than 50 g/kg. It is particularly appropriate for the analysis of products with low phosphorus content. For products with higher phosphorus content, application of a gravimetric method is advised, using for instance quinoline phosphomolybdate.

2 Normative references

The following standards' contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this international Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 3696:1987, Water for analytical /aboratory use — Specification and test methods

ISO 6498:1998, Animal feeding stuffs — Preparation of test samples.