

(PREVIEW)
Indian Standard

**ANIMAL FEEDING STUFFS — DETERMINATION OF
VITAMIN A CONTENT — METHOD USING HIGH
PERFORMANCE LIQUID CHROMATOGRAPHY**

1 Scope

This International Standard specifies a method for the determination of the total vitamin A (retinol) content of animal feeding stuffs and pet foods using high-performance liquid chromatography. The vitamin A content is the content of all-*trans*-retinyl alcohol and *cis*-isomers determined by the method described in this International Standard, and is expressed in International Units per kilogram (IU/kg).

2 Normative reference

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative documents referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards

ISO 3696:1987, *Water for analytical laboratory use — Specification and test methods*

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