

(PREVIEW)

IS : 12335 – 1988

Indian Standard

**METHOD FOR DETERMINATION OF PROPOXUR
RESIDUES IN FOOD COMMODITIES**

1. Scope —This standard prescribes the spectrophotometric method for the determination of propoxur (*O*-isopropoxyphenyl *N*-methyl carbamate) and its major metabolite isopropoxy phenol residues in food commodities.

1.1 The method is applicable with the limit of detection of 0.5 μ g/g (0.5 ppm).

1.2 Though no set procedure for thin layer chromatography (TLC) is being prescribed, standardized TLC procedures may be followed, if necessary, for the purpose of clean up, identification and confirmation of propoxur and isopropoxy phenol residues