

## *Indian Standard*

# ANALYSIS OF SOAPS — DETERMINATION OF UNSAAPONIFIABLE, UNSAPONIFIED AND UNSAAPONIFIED SAPONIFIABLE MATTER

### 1 SCOPE

This International Standard specifies a method for the determination of the contents of unsaponifiable, unsaponified and unsaponified saponifiable matter in commercial soaps, excluding compound products.

### 2 FIELD OF APPLICATION

This method is applicable to the determination of the contents of products, other than free fatty acids, which are soluble in hexane or light petroleum (unsaponifiable + unsaponified matter), and which can be saponified (unsaponified saponifiable matter).

The method is not applicable to soaps enriched with sterols or long chain alcohols, nor to soaps containing perfume.