

Topiramate

General:

Topiramate is a newer antiepileptic drug, whose chemical structure as monosaccharide-sulfamate varies considerably when compared to other antiepileptics. It is used as an 'add-on therapy' in focal attacks. Maximum plasma levels are obtained after 2-4 h, the half-life is approx. 21 h. Topiramate is bound to plasma proteins in small quantities and is secreted via the kidneys.

Indication: Add-on therapy in focal attacks, therapy monitoring

Material: 1 ml serum

TAT: 5-7 days*

Method: LCMS

Units: mg/L

Ref.- range: 2.0 – 10.0

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>