

# Desipramine

## General:

Desipramine belongs to the tricyclic antidepressants, which are comparable to phenothiazines regarding absorption, distribution and metabolism. Desipramine predominantly blocks the admission of norepinephrine into the presynaptic nerve ending. Desipramine's half-life is 12-77 hours. The metabolites of desipramine are also therapeutically effective. The main field of application is treatment of depressions of different etiology.

Indication: Therapy monitoring

Material: 1 ml serum

TAT: 7-10 days\*

Method: LCMS

Units: µg/l

Ref.- range: 100 - 300

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