

# Promethazine

## General:

Promethazine is a first-generation H1 receptor antagonist with antihistaminic and antiemetic effects. It can also have strong sedative effects and in some countries it is prescribed for insomnia if benzodiazepines are contra-indicated. Promethazine is used as a sedative, as antiallergic drug, together with codeine or dextromethorphan against cough etc.

Promethazine is a phenothiazine derivative that competitively blocks histamine H1 receptors without blocking the secretion of histamine. It also is a very weak dopamine antagonist. It has sedative, anti-motion-sickness, anti-emetic, and anti-cholinergic effects.

Material: 1 ml serum

TAT: 5-7 days\*

Method: LCMS

Units: µg/l

Ref.- range: up to 100

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