

# Chloramphenicol

## General:

Together with tetracyclines, chloramphenicol belongs to the “classical broad spectrum antibiotics” and acts bacteriostatically by blocking protein synthesis. The spectrum includes a series of gram-positive and gram-negative bacteria as well as most anaerobes (bacteroides, fusobacteria, peptococci and peptostreptococci species) which do not form spores. Systemic therapeutic application was reduced due to possible bone marrow damage (aplastic anemia) and is limited today as backup antibiotic for local application in the ENT- or ophthalmologic area.

Indication: Therapy monitoring

Material: 1 ml serum

TAT: 7-10 days\*

Method: HPLC

Units: mg/L

Ref.- range: see report

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