

Azathioprine

General:

Azathioprine is an immunosuppressant used in organ transplantation, autoimmune disease such as rheumatoid arthritis and pemphigus or Inflammatory Bowel Disease (IBD) such as Crohn's disease and ulcerative colitis. It is also used in multiple sclerosis, autoimmune hepatitis and restrictive lung disease. It is a pro-drug, converted in the body to the active metabolites 6-mercaptopurine and 6-thioinosinic acid. It is a purine synthesis inhibitor, inhibiting the proliferation of cells, especially leukocytes.

Indication: Therapy monitoring

Material: 1 ml serum

TAT: 7-10 days*

Method: HPLC

Units: mg/l

Ref.- range: 0.1 - 2.0

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