

# DHEA

## General:

Androsterone and etiocholanolon are degradation products of DHEA, or DHEAS, which are traceable as 17-ketosteroids in urine. However, the 17-ketosteroid determination is considered obsolete. The direct determination of testosterone, DHEAS, androstendione and cortisol in serum is more specific.

## Note:

Daytime and stress-caused short-term activities have a strong influence on the DHEA level. We recommend the DHEA-sulfate (DHEA-S) as a more stable marker.

The following tests are available:

- **DHEA in serum**

Material: 1 ml serum

TAT: 7-10 days\*

Method: LCMS

Units: ng/mL

Ref.- range: see report

- **DHEA in urine**

Material: 10 ml urine

TAT: 7-10 days\*

Method: RECH

Units: ug/24h

Ref.- range: female: 0.5 - 8.0 male: 0.5 - 1.5

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