**Free Testosterone ELISA Kit**

In the present study, we relied on a good quality ELISA kit (Monobind, U.S.A., minimal detection concentration 0.04 pg/mL, intra-assay CV 8.9%, inter-assay CV 12.4%) to measure testosterone levels in the female subject. The kit was calibrated against the Siemens Free Testosterone RIA kit (51 serum samples were analyzed, linear regression curve was calculated as Y = 1.81 \* X – 1.71, r-squared = 0.94).