



User's Manual

Human 5 alpha-Dihydrotestosterone ELISA kit

REF

DEIA-XY62



96T



RUO

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics

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PRODUCT INFORMATION

Intended Use

Enzyme immunoassay for the in-vitro-diagnostic quantitative determination of 5 α -Dihydrotestosterone in human serum.

Storage

The kit is shipped at ambient temperature and should be stored at 2-8°C.

Precision

Intra-Assay Precision: 3.33%-6.25%

Inter-Assay Precision: 6.49%-7.47%

Sensitivity

The lower detection limit is calculated from the standard curve by determining the resulting concentration of the mean OD of Calibrator A (based on 20 replicate analyses) minus 2 SD. Therefore, the sensitivity of the 5alpha-Dihydrotestosterone ELISA is 7.23 pg/mL.