

## **EUH03041 - Calibrator, lyophil.**

LYOPHILIZED CALIBRATOR  
FOR VMA, 5-HIAA AND HVA IN URINE

Ref. EUH03041

Lot. H0341XXXX

 XX/XXXX

 

### **Intended use:**

Lyophilized calibrators are used for the calibration of the analytical system. It is available in one level and, after following the reconstitution instructions, it should be handled in the same way as a real sample.

### **Reconstitution:**

Add exactly 5.0 mL of reconstitution solvent (ref. EUH03026) in order to reconstitute the vial. Close the vial, mix gently and allow it to stand for 15 min. After reconstitution, the calibrator must be treated as a sample.

### **Storage and stability:**

After reconstitution, it is recommended to aliquot and keep it at -20 °C, away from light and heat.

Stability:

- Before reconstitution: until the expiry date on the label has been reached
- After reconstitution: 5 days if well preserved and away from the light at +2 - 8 °C  
up to 3 months if well preserved and away from the light at -20 °C

### **Packaging:**

Calibrators in urine, lyophil. - for VMA, 5-HIAA, HVA; 1 Level 5 x 5.0 mL  
Catalogue number: EUH03041

### **Precautions for use:**

There is a possible risk of infection with biological agents since there are no test able to grant absolute certainty that products that contain human fluids are infective agent free. It's recommended to handle this product wearing protective glasses, lab garments and chemical-biological resistant disposable gloves.

### Calibrators concentration values:

Average concentrations and analytes included in calibrators: \*

ANALYTE	UNIT OF MEASUREMENT	CONCENTRATION
VMA	mg/L	10.0
5-HIAA	mg/L	20.0
HVA	mg/L	10.0

ANALYTE	UNIT OF MEASUREMENT	CONCENTRATION
VMA	µmo/L	50.5
5-HIAA	µmo/L	105
HVA	µmo/L	55.9

\* The above-mentioned concentrations are referred exclusively to EUH03041 with batch H0341XXXX and expiry date XX/XXXX.