

EUM04041 - 6-Levels Calibrators, lyophil

LYOPHILIZED CALIBRATORS IN EXTRACTED HAIRS
FOR ETHYLGLUCURONIDE

Ref. EUM04041

Lot. M0441XXXX

 XX/XXXX

 CE

Intended use:

EUM04041 is a lyophilized calibrator used for the calibration of the analytical system. Calibrator is available in 6 concentration levels (Cal0 – Cal5) and it consists of extracted human hairs. After reconstitution, calibrators should be handled in the same way as a real sample.

Reconstitution:

Carefully remove the rubber stopper from the bottle and add exactly 0.2 mL of double distilled water. Cap the bottles and let stand for 10-15 minutes at room temperature. Shake and dissolve the contents until homogeneity. To ensure proper homogenisation, mix gently by inversion before use.

Storage and stability:

Storage: -20°C. Keep it away from light and heat.

Stability:

- Before reconstitution: until the expiry date on the label has been reached.
- After reconstitution: 10 days if well preserved and away from the light at + 2 - 8°C
till 3 months if well stored and away from the light at - 20°C

Packaging:

Calibrators, lyophilized human extracted hairs - For Ethylglucuronide; Levels 0-6, 3 x 6 x 0.2 mL
Catalogue number: EUM04041

Precaution for use:

Since no test can offer complete assurance that infectious agents are absent, this product should be handled observing the same safety precautions used when handling any type of potentially infectious material.

Calibrators concentration values:

Concentrations of the analytes included in the calibrators: *

ANALYTE	UNIT OF MEASUREMENT	CAL 0	CAL 1	CAL 2	CAL 3	CAL 4	CAL 5
Etilglucuronide	ng/mL	0.00	0.50	1.00	2.00	5.00	10.0

ANALYTE	UNIT OF MEASUREMENT	CAL 0	CAL 1	CAL 2	CAL 3	CAL 4	CAL 5
Etilglucuronide	pg/mg	0.00	5.00	10.0	20.0	50.0	100

* The above-mentioned concentrations are referred exclusively to EUM04041 with batch M0441XXXX and expiry date XX/XXXX.