



AN ITALIAN COMPANY THAT RESEARCHES, DEVELOPS AND PRODUCES READY TO USE KITS
USING CHROMATOGRAPHIC TECHNIQUES FOR CLINICAL LABORATORIES

CALIBRATOR IN SALIVA FOR DRUGS OF ABUSE

(Morphine, Codeine, 6-MAM, Amphetamine, Methamphetamine, MDA, MDE, MDMA, Methadone, EDDP, MBDB, Cocaine, Cocaethylene, Ketamine, Buprenorphine, BEG, delta-9-THC)

Code LC98016
TO USE WITH KIT CODE LC98010

OBJECTIVE

These calibrators in saliva are used to calibrate the analytical system in the quantitative determination of drugs of abuse contained in them. Each analyte has a concentration that allows the construction of a 7-points calibration curve.

STORAGE AND STABILITY

Once you open the vial, withdrawn the volume needed, recap and stored at -20 ° C. Stable 6 months. Do not use after the expiration date.

PRECAUTIONS

These calibrators in human matrix should be treated with care and treated as potentially infectious.

		

PACKAGING AVAILABLE:

- LC98016 CALIBRATOR IN SALIVA FOR DRUGS OF ABUSE 7 x 1 x 300 µl/ N° 2 Quantisal devices

CALIBRAZION CURVE PROCEDURE

For collection devices such Quantisal dispense in eppendorf:

- 150 µl of **Buffer directly from devices** (blue solution)
- 50 µl of each level of Calibration and Control

N° 003	06/2024
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CONCENTRATIONS
CODE LC98016

		

Analyte	Calibrator C0	Calibrator C1	Calibrator C2	Calibrator C3	Calibrator C4	Calibrator C5	Calibrator C6
6-MAM, Cocaine, Beg, Buprenorphine, delta-9-THC							
Morphine, Codeine, Amphetamine, Methamphetamine, MDA, MDE, MDMA, Methadone, MBDB, Cocaethylene, Ketamine, EDDP							

* The procedures for production and validation / quality control of every batch shall be performed using the chromatographic method LC / MS / MS validated according to international guidelines of the Food and Drug Administration (FDA-May 2001) and the International Conference of Harmonisation of technical requirements for registration of pharmaceuticals for human use (ICH-Q2-R1-Nov 2005). The mean value and standard deviation were obtained during the validation phase of batch processing for level four bottles in duplicate.

This product fulfills all the requirements of Directive 98/79/EC of 27/10/1998 on in vitro diagnostic medical devices (IVD). The declaration of conformity is available upon request.



FOR IN VITRO DIAGNOSTIC USE ONLY



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