



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

CONTROLS IN WHOLE BLOOD FOR ABUSE DRUGS – LEVELS 1 and 2

(Morphine, Codeine, 6-MAM, Cocaine, BEG, Cocaethylene, Ecgonine Methyl Ester, Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Methadone, EDDP, Buprenorphine, Norbuprenorphine, THC, THC COOH, 11-OH-THC)

Code SC1009B
TO USE WITH KIT CODE SC1000

OBJECTIVE

These controls in whole blood are used for internal quality control and serve to keep under control the accuracy and precision of the analytical procedures dedicated to the quantitative determination of the analytes contained therein. These controls are lyophilized in human matrix and are available in two different concentration range.

RECOVERY

Remove the metal seal and rubber stopper from the vial. Add exactly 1 ml of HPLC-grade water through the tube. Replace the rubber stopper, allow to stand for at least 30 to 40 minutes. Before use, mix by inverting the vial to dissolve the material until a homogeneous solution.

STORAGE AND STABILITY

The calibrators are stable for 36 months from the date of preparation if stored at -20 ° C. After reconstitution are stable for 1 week at 2-8 °C **except for Cocaine and Cocaethylene that must be reconstituted and analysed in the same day**. Do not use after the expiry date.

PRECAUTIONS

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

LOT		

PACKAGING AVAILABLE:

- SC1009B CONTROLS IN WHOLE BLOOD FOR ABUSE DRUGS – LEVELS 1 and 2 2 x 5 x 1 ml

N° 004	10/2024
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CONCENTRATIONS

CODE

SC1009B

		

LEVELS 1

<i>ANALYTE</i>	<i>MEASUREMENT UNIT</i>	<i>VALUE</i>	<i>RANGE</i>	<i>MEDIUM VALUE OBTAINED ± DS*</i>
3,4 – MDE	ng/ml			
3,4 – MDMA	ng/ml			
3,4 – MDA	ng/ml			
AMPHETAMINE	ng/ml			
METHAMPHETAMINE	ng/ml			
COCAINE	ng/ml			
MORPHINE	ng/ml			
CODEINE	ng/ml			
6-MAM	ng/ml			
BEG	ng/ml			
COCAETHYLENE	ng/ml			
METHADONE	ng/ml			
EDDP	ng/ml			
MBDB	ng/ml			
BUPRENORPHINE	ng/ml			
NORBUPRENORPHINE	ng/ml			
ECGONINE METHYL ESTER	ng/ml			
DELTA-9-THC	ng/ml			
DELTA-9-THC-COOH	ng/ml			
11-OH-THC	ng/ml			

LEVEL 2

<i>ANALYTE</i>	<i>MEASUREMENT UNIT</i>	<i>VALUE</i>	<i>RANGE</i>	<i>MEDIUM VALUE OBTAINED + DS*</i>
3,4 – MDE	ng/ml			
3,4 – MDMA	ng/ml			
3,4 – MDA	ng/ml			
AMPHETAMINE	ng/ml			
METHAMPHETAMINE	ng/ml			
COCAINE	ng/ml			
MORPHINE	ng/ml			
CODEINE	ng/ml			
6-MAM	ng/ml			
BEG	ng/ml			
COCAETHYLENE	ng/ml			
METHADONE	ng/ml			
EDDP	ng/ml			
MBDB	ng/ml			
BUPRENORPHINE	ng/ml			
NORBUPRENORPHINE	ng/ml			
ECGONINE METHYL ESTER	ng/ml			
DELTA-9-THC	ng/ml			
DELTA-9-THC-COOH	ng/ml			
11-OH-THC	ng/ml			

This product fulfills all the requirements of Directive 98/79/EC of 27/10/1998 and D.L. n.332 of 08/09/2000 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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