

**CONTROL LYOPHIL. IN URINE FOR BENZODIAZEPINES AND BARBITURATES -
LEVELS 1 and 2**

(Allobarbital, Alprazolam, Amobarbital, Barbitol, Bromazepam, Butalbital, Cathinone, Clobazam, Clonazepam, Cocaethylene, Diazepam, Fentanyl, Flunitrazepam, Hexobarbital, OH-Alprazolam, OH-Bromazepam, Lorazepam, Lormetazepam, LSD, Mescaline, Nordiazepam, Norketamine, Oxazepam, Pentobarbital, Secbutarbitol, Secobarbital, Temazepam, Thiopental)

Code LC80319

PURPOSE

These urine controls are used for internal quality assurance in clinical-chemical laboratories and are made to keep under control the care and precision of the analytical procedure in charge to the quantitative determination of the analytes in them included. These lyophilised controls are based on human urine and are available with mean values in the normal as well as in the pathological range. The controls have to be prepared like patient samples in one series of analyses.

RECONSTITUTION

Remove the metal seal and rubber stopper from the vial. Add exactly 1 ml of HPLC grade H₂O in the vial. Replace the rubber stopper, shake and let stand for 5 to 10 minutes. Before use, mix by inverting the vial to dissolve the material until a homogeneous clear solution.

STORAGE AND STABILITY

The controls are stable for 12 months from the date of preparation if stored at -25/-15°C. After reconstitution are stable 1 month at -25/-15°C. Do not use after the expiry date.

PRECAUTIONS

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

AVAILABLE PACKAGINGS:

- LC80319 CONTROL IN URINE FOR BENZODIAZEPINES/BARBITURES - LEVELS 1 and 2 2 x 5 x 1 ml

N° 003	08/2024
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CONCENTRATIONS
CODE LC80319

<i>ANALYTE</i>	<i>MEASUREMENT UNIT</i>	<i>L1</i>	<i>RANGE L1</i>	<i>L2</i>	<i>RANGE L2</i>
Allobarbital	ng/ml				
Alprazolam	ng/ml				
Amobarbital	ng/ml				
Barbital	ng/ml				
Bromazepam	ng/ml				
Butalbital	ng/ml				
Cathinone	ng/ml				
Clobazam	ng/ml				
Clonazepam	ng/ml				
Cocaethylene	ng/ml				
Diazepam	ng/ml				
Fentanyl	ng/ml				
Flunitrazepam	ng/ml				
Hexobarbital	ng/ml				
OH-Alprazolam	ng/ml				

CONCENTRATIONS
CODE LC80319

<i>ANALYTE</i>	<i>MEASUREMENT UNIT</i>	<i>L1</i>	<i>RANGE L1</i>	<i>L2</i>	<i>RANGE L2</i>
OH-Bromazepam	ng/ml				
Lorazepam	ng/ml				
Lormetazepam	ng/ml				
LSD	ng/ml				
Mescaline	ng/ml				
Nordiazepam	ng/ml				
Norketamine	ng/ml				
Oxazepam	ng/ml				
Pentobarbital	ng/ml				
Secbutarbital	ng/ml				
Secobarbital	ng/ml				
Temazepam	ng/ml				
Thiopental	ng/ml				

This product fulfils 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