



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

CONTROL LIOPHYL. IN URINE FOR BIOGENIC AMINES LEVELS 1, 2 and 3

(Adrenaline, Noradrenaline, Dopamine, Metanephrene, Normetanephrene, 3-Methoxytyramine, VMA,
HVA, 5-HIAA)

Code LC77019
TO USE WITH KITS CODE LC77010-LC14610

OBJECTIVE

These controls in urine 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 three different concentration range.

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 36 months from the date of preparation if stored at 2-8 ° C. After reconstitution are stable 3 days at 2-8 ° C and 1 month at -20 ° C. Do not use after the expiry date.

LOT		

PACKAGING AVAILABLE:

- LC77019 CONTROL IN URINE FOR BIOGENIC AMINES - LEVELS 1, 2 and 3 3 x 5 x 1 ml

N° 003	06/2024
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CONCENTRATIONS
CODE LC77019

LOT		

FREE BIOGENIC AMINES IN URINE (CATECHOLAMINES/METANEPHRINES/VMA/HVA/5-HIAA)

ANALYTE	MEASUREMENT UNIT	MEDIUM VALUE L1	RANGE L1	MEDIUM VALUE L2	RANGE L2	MEDIUM VALUE L3	RANGE L3
ADRENALINE	µg/l						
NORADRENALINE	µg/l						
DOPAMINE	µg/l						
METANEPHRINE	µg/l						
NORMETANEPHRINE	µg/l						
3-METOXYTYRAMINE	µg/l						
VMA	mg/l						
HVA	mg/l						
5-HIAA	mg/l						

TOTAL METANEPHRINES IN URINE

<i>ANALYTE</i>	<i>MEASUREMENT UNIT</i>	<i>MEDIUM VALUE L1</i>	<i>RANGE L1</i>	<i>MEDIUM VALUE L2</i>	<i>RANGE L2</i>	<i>MEDIUM VALUE L3</i>	<i>RANGE L3</i>
METANEPHRINE	µg/l						
NORMETANEPHRINE	µg/l						
3-METOXYTYRAMINE	µg/l						

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



EUREKA S.R.L. LAB DIVISION
Via M. D'Antona 28
60033 Chiaravalle (AN) - Italy
Tel +39 071 7450790
eureka-support@sentinel.it
www.eurekakit.com