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

# CONTROL LYOPHIL. IN PLASMA FOR ANTIARRHYTHMICS - LEVELS 1, 2 and 3

***(Amiodarone, Desethylamiodarone, Flecainide, Propafenone, Sotalol, Quinidine)***

## Code LC99119

**OBJECTIVE**

These plasma controls are used for internal quality control and serve to control the accuracy and precision of analytical procedures dedicated to the quantitative determination of the analytes they contain. These freeze-dried controls are in human matrix and are available in two different concentration ranges. They must be handled as if they were a real patient sample.

**RECONSTITUTION**

Remove the metal seal and rubber cap from the vial. Add exactly 1 ml of HPLC grade water to the vial. Replace the rubber cap, shake and leave to stand for 5 - 10 minutes. Before use shake the vial by inversion to dissolve the material until a clear and homogeneous solution is obtained.

**STORAGE AND STABILITY**

The calibrators are stable for 36 months from the date of preparation if stored at 2-8 ° C. After reconstitution are stable 7 days at 2-8 ° C and 1 month at -20 ° C. Do not use after the expiry date.

**PRECAUTIONS**

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

| LOT | | |
|---|---|---|
| 002 | Jan 2023 | Jan 2026 |

**AVAILABLE PACKAGINGS:**

**- LC99119 CONTROL IN PLASMA FOR ANTIARRHYTHMICS - LEVELS 1, 2 and 3** ***3 x 5 x 1 ml***

| | |
|---|---|
| **Release N° 001** | **February 2010** |

**CONCENTRATIONS**
**CODE LC99119**

| LOT | | |
|---|---|---|
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| *ANALYTE* | *MEASUREMENT UNIT* | *MEDIUM VALUE L1* | *RANGE L1* | *MEDIUM VALUE L2* | *RANGE L2* | *MEDIUM VALUE L3* | *RANGE L3* |
|---|---|---|---|---|---|---|---|
| **AMIODARONE** | **mg/l** | **0,3** | **0,2 – 0,4** | **0,8** | **0,6 – 1,0** | **2,3** | **1,6 – 3,0** |
| **DESETHYLAMIODARONE** | **mg/l** | **0,3** | **0,2 – 0,4** | **0,7** | **0,5 – 0,9** | **1,7** | **1,2 – 2,2** |
| **FLECAINIDE** | **mg/l** | **0,3** | **0,2 – 0,4** | **0,8** | **0,6 – 1,0** | **1,1** | **0,8 – 1,5** |
| **PROPAFENONE** | **mg/l** | **0,3** | **0,2 – 0,4** | **0,8** | **0,6 – 1,0** | **2,0** | **1,4 – 2,7** |
| **SOTALOL** | **mg/l** | **0,5** | **0,4 – 0,7** | **1,7** | **1,2 – 2,2** | **3,2** | **2,2 – 4,1** |
| **QUINIDINE** | **mg/l** | **1,5** | **1,1 – 2,0** | **3,6** | **2,5 – 4,6** | **6,2** | **4,3 – 8,1** |

**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.**

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**FOR *IN VITRO* DIAGNOSTIC USE ONLY**

produced by

COMPANY WITH MANAGEMENT SYSTEM CERTIFIED BY DNV
= ISO 9001 =
= ISO 13485 =

eureka Lab Division

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

EUREKA srl – LAB DIVISION ,
*Via Enrico Fermi 25, 60033 Chiaravalle (AN) ITALY*
*Tel. + 39 071 74 50 790*
*Fax. + 39 071 74 96 579*
***info@eurekaone.com***
*www.eurekakit.com*