



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

CONTROLS IN WHOLE BLOOD FOR ZinoPROTOPORPHYRIN and PROTOPORPHYRIN IX – LEVELS 1 and 2

Code Z39019

OBJECTIVE

These whole blood controls are used to calibrate the chromatographic system in the quantitative determination of the analytes they contain. A 1-point calibration line can be constructed for each analyte.

STORAGE AND STABILITY

Once the vial is opened, take the necessary volume, close it with the unused reagent and store at -20°C. Stable 6 months. Do not use after expiry date. **Whole Blood Lyophilic Control, Reagent C1 - Standard ZnPP and Reagent C2 - Standard PPIX, Reagent D - Standard ZnPP, Reagent E - Standard Proto IX** should be stored at -20°C.

PRECAUTIONS

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

LOT		



AVAILABLE PACKAGING:

- Z39019 CONTROL IN WHOLE BLOOD FOR ZNPP AND PROTO IX – LEVELS 1 and 2
PK 4 x 0,5 ml/ 10 x 1 ml whole blood

CONCENTRATIONS

CODE

Z39019

LOT		

RECONSTITUTION OF LYOPHILIC CONTROLS

Reconstitute whole blood lyophilic controls with:

- 1 ml of **Water HPLC grade** each and wait 15 minutes for complete reconstitution

Take 50 µl of the reconstituted controls and discard them.

PREPARATION OF CONTROLS L1-L2**For the preparation of L1**

Add to a reconstituted Whole Blood Control:

- 25 µl of **Reagent C1 - Standard ZnPP**
- 25 µl of **Reagent C2 - Standard PPIX**

For the preparation of L2

Add to a reconstituted Whole Blood Control:

- 25 µl of **Reagent D - Standard ZnPP**
- 25 µl of **Reagent E - Standard Proto IX**

The Controls thus reconstituted are stable for 1 month at - 20 °C.

The concentrations are as follows:

ANALYTE	MEASUREMENT UNIT	MEDIUM VALUE L1	RANGE L1	MEDIUM VALUE L2	RANGE L2
ZnPP	µg/dl				
PPIX	µg/dl				

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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