

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

CONTROL LIOPHYL. IN WHOLE BLOOD FOR VITAMINS B1/B2/B6 - LEVELS 1 and 2

Code Z85019

OBJECTIVE

These controls in whole blood are used for the internal quality control and serve to monitor the accuracy and precision of analytical procedures devoted to the quantitative determination of analytes contained therein. These controls are lyophilized human matrix and are available in two different concentration ranges. Should be handled as if they were a real patient sample.

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 5 to 10 minutes. Before use, mix by inverting the vial to dissolve the material until a homogeneous solution.

STORAGE AND STABILITY

The controls are stable for 24 months from the date of preparation if stored at -20 $^{\circ}$ C. After reconstitution are stable for 1 day at 2 – 8 $^{\circ}$ C and 3 months at -20 $^{\circ}$ C. Do not use after the expiry date.

PRECAUTIONS

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



PACKAGING AVAILABLE:

- Z85019 CONTROL IN WHOLE BLOOD FOR VITAMINS B1/B2/B6 - LEVELS 1 and 2 2 x 5 x 1 ml

N° 003	06/2024
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ANALYTE	MEASUREMENT UNIT	MEDIUM VALUE L1	RANGE L1	MEDIUM VALUE L2	RANGE L2
THIAMINE PYROPHOSPHATE - TPP (B1)	ng/ml				
FAD	ng/ml				
FMN	ng/ml				
RIBOFLAVIN (B2)	ng/ml				
PYRIDOXAL-5- PHOSPHATE (B6)	ng/ml				

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

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