

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

## CONTROL LYOPHIL. IN SERUM FOR VITAMINS A/E - LEVELS 1 and 2

# Code Z18019

#### OBJECTIVE

These controls in serum 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 36 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 1 month at -20  $^{\circ}$  C. **Store at the dark**. Do not use after the expiry date.

#### PRECAUTIONS

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

LOT	M	$\Box$
027	July	July
	2023	2026

#### PACKAGINGS AVAILABLE:

- Z18019 CONTROL IN SERUM FOR VITAMINS A/E - LEVELS 1 and 2 2 x 5 x 1 ml

Release N° 002

July 2019

LOT	M	$\Box$	
027	July	July	
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ANALYTE	MEASUREMENT UNIT	MEDIUM VALUE L1	RANGE L1	MEDIUM VALUE L2	RANGE L2
VITAMIN A	µg/ml	0,6	0,4 - 0,7	1,8	1,3 – 2,3
VITAMIN E	µg/ml	10,7	7,5 – 13,9	52,8	37,0 - 68,7

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



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