



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

CONTROLS LIOPHYL. ON WHOLE BLOOD FOR IMMUNOSUPPRESSANTS LEVELS 1, 2 and 3

Code LC75019

OBJECTIVE

These controls on 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 three 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 30 to 40 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 -25/-15 ° C. After reconstitution are stable for 6 months at -25/-15 ° C. Do not use after the expiry date.

PRECAUTIONS



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

		
027	Dec 2022	Dec 2025

PACKAGINGS AVAILABLE:

- LC75019 CONTROL ON WHOLE BLOOD FOR IMMUNOSUPPRESSANTS - LEVELS 1, 2 and 3 3 x 5 x 1 ml

CONCENTRATIONS
CODE LC75019

LOT		
027	Dec 2022	Dec 2025

ANALYTE	MEASUREMENT UNIT	MEDIUM VALUE L1	RANGE L1	MEDIUM VALUE L2	RANGE L2	MEDIUM VALUE L3	RANGE L3
Tacrolimus	ng/ml	4,6	3,2 – 6,0	19,0	13,3 – 24,6	35,8	25,1 – 46,6
Sirolimus	ng/ml	4,3	3,0 – 5,6	17,6	12,3 – 22,9	27,9	19,5 – 36,3
Everolimus	ng/ml	3,2	2,3 – 4,2	13,0	9,1 – 17,0	26,8	18,8 – 34,8
Cyclosporine A	ng/ml	63,1	44,2 – 82,1	311,3	217,9 – 404,7	599,6	419,7 – 779,5

CV% = 0,47%

This product fulfils 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.

CE

FOR *IN VITRO* DIAGNOSTIC USE ONLY

produced by

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



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