DIESSE DIAGNOSTICA SENESE SpA

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Sede Legale e Amministrazione 20144 Milano (Italy) Via A. Solari 19 sc. 6

## QUALITY CONTROL CERTIFICATE

KIT NAME ENZYWELL RUBELLA IgM

91031 Code

LOT.NO 288

2024-04

M 2023-01

#### **REAGENTS**

CODE	LABEL	DESCRIPTION	LOT	EXP	NO
PF93031	006450	MICROPLATE	728	2024-09	1 1
PF91530	006440	CONJUGATE	201	2024-04	1
PF93900/RVM	C5060	NEGATIVE CONTROL	777	2024-07	1
PF92032	005430	POSITIVE CONTROL	190	2024-07	1
PF91831	005440	CUT OFF CONTROL	191	2024-07	1
PF91631	006460	ANTIGEN	194	2025-09	6
PF93611	009660	DILUENT 2	226	2024-04	1
PF93603	1035	WASHING BUFFER 10x	454	2024-05	1
PF93602	1032/RISK0	STOP SOLUTION	215-1	2024-08	1
PF93619	1034	SUBSTRATE-HS	368	2024-04	1

### CONTROLS

107110				
	FOUND	RESULTS	EXPECTED RESULTS	

NEGATIVE CONTROL	0.191	< 0,6 Cut Off
CUT OFF CONTROL	0.578	≥ 0.200
POSITIVE CONTROL	1.776	> 1,5 Cut Off
CV %	6%	≤ 15%

Evaluatin of the method according to the package inset in the attached document This batch has been manufactured and checked according to quality requirements. Hereby, it is released to distribution.

APPROVED BY: RESPONSIBLE HEAD, Quality Control Reagents

WARNING: POTENTIAL BIOHAZARDOUS MATERIAL!
This kit may contain some reagents made with human serum or plasma. All serum or plasma used has been tested by an and found non-reactive for HIV-1/2, HCV and HBsAg. Because no method can offer complete assurance that HIV-1/2, HCV, HBsAg or other infectious agents are absent, reagents should be handled with maximum attention.

IO 09 - 011-V



CODE

91031

# QUALITY CONTROL CERTIFICATE

Annex: Method Evalution

NAME KIT	RUBELLA IgM
LOT.	288
DATE OF TEST	18-01-2023

#### METHOD: ACCORDING TO THE PACKAGE INSERT

1. MIC	ROPLATE CONTROL	FOUND		EXPECTED
	A) UNIFORMITY BETWEEN PLATES			
	1st PLATE	OD 450 nm	1.941	
		CV%	4%	< 20%
	2nd PLATE	OD 450 nm	1.755	
		CV%	3%	< 20%
	B) UNIFORMITY WITHIN PLATE			
		OD 450 nm	1.759	
		CV%	3%	<15%
2. BU	LK CONTROL date: 10/01/2023			
	A) Average OD of Cut Off Control	OD 450 nm	0.507	≥ 0.200
	B) Index of Negative and Positive Sera		accepted	According to specification
	C) Sensitivity with working calibrators		accepted	According to specification
3. FIN	AL CONTROL date: 18/01/2023			
A)	Blank	OD 450 nm	0.052	≤ 0.100
В)	Average OD of Negative Control	OD 450 nm	0.191	< 0,6 Cut Off
C)	Average OD of Cut Off Control	OD 450 nm	0.578	≥ 0.200
D)	Average OD of Positive Control	OD 450 nm	1.776	> 1,5 Cut Off
E)	HOMOGENEITY OF CUT-OFF	N° Replicate	6	
		OD 450 nm	0.630	
		CV%	6%	≤ 15%
F)	PRECISION OF FILLING PROCESS			

x SATISFACTORY

UNSATISFACTORY

FINAL RESULT: ACCEPTED

Date:

19/01/2023

Signed:

Released: Q.C.Manager