

Quality Control Certificate



Melatonin direct Serum/Plasma/Saliva RIA (Serum/Plasma)

REF RE29301

LOT RMD513

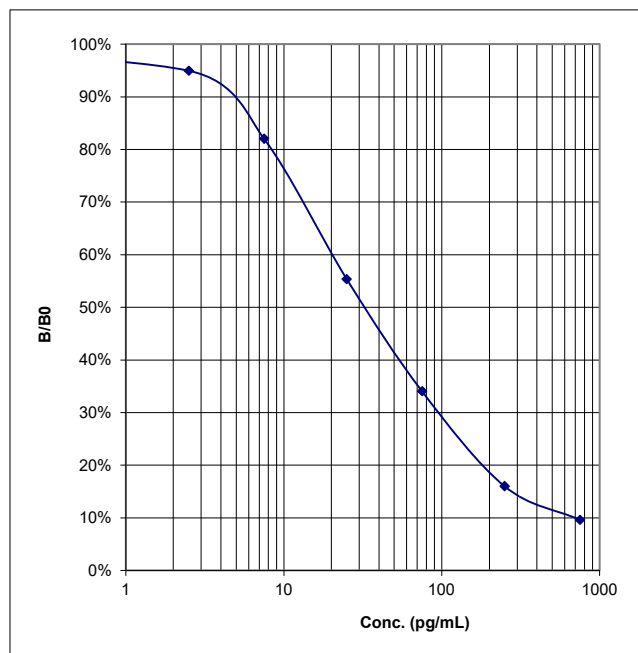
2026-11-24
YYYY-MM-DD

Final Release Results:

		Measured value	
Total Activity	TA	92794	cpm
Non-specific binding/TA	NSB/TA	1.4	%
Maximum Binding/TA	(B0-NSB)/TA	24	%

	Concentration pg/mL	Measured value cpm	Range cpm	(B-NSB) / (B0-NSB)
NSB	-	1295	-	-
CAL A	0	23513	-	100%
CAL B	2.5	22386	-	95%
CAL C	7.5	19520	-	82%
CAL D	25	13599	-	55%
CAL E	75	8863	-	34%
CAL F	250	4861	-	16%
CAL G	750	3433	-	10%

	Measured value pg/mL	Acceptable range		
		lower limit pg/mL	target value pg/mL	upper limit pg/mL
CONTROL 1	9	6	9	13
CONTROL 2	90	74	97	121



Kit Composition:

REF		LOT	
KRMD151	CONTROL 1	H632	2027-02
KRMD161	CONTROL 2	H633	2027-02
KRMD011	LYO TRACER	H822	2026-11-24
KRMD035	LYO ANTISERUM	H297	2027-01
KRMD051	PREC ANTISERUM	H639	2027-02
KRMD111	CONC CAL A-G	H631	2027-02
KRMD261	LYO DIL	H435	2028-06

REF		LOT	
KRMD251	ASSAYBUF	H605	2027-12
KRMD275	LYO ENZ	H634	2027-01
KRMD281	ENZBUF	H666	2027-07

Valid edition of the instructions for use: V2020-02

This product has been tested successfully by the Quality Control Department and was released for sale according to the existing specifications.

Verified by: T. Borchert

Validation date: 2026-09-03

Accepted

This document has been produced electronically and is valid without a signature.



IBL International GmbH
Flughafenstr. 52A, 22335 Hamburg, Germany

Tel.: + 49 (0) 40 532891 -0 Fax: -11
E-MAIL: ibl@tecan.com
WEB: www.tecan.com/ibl