

Quality Control Certificate



Melatonin direct Serum/Plasma/Saliva RIA (Saliva)

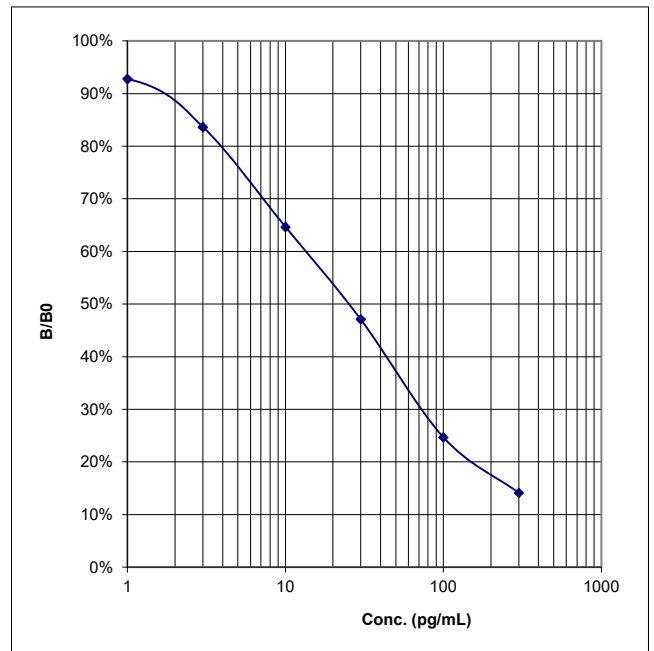
REF RE29301	LOT RMD510	2026-06-11 YYYY-MM-DD
--------------------	-------------------	---------------------------------

Final Release Results:

		Measured value	
Total Activity	TA	91486	cpm
Non-specific binding/TA	NSB/TA	1.4	%
Maximum Binding/TA	(B0-NSB)/TA	19	%

	Concentration pg/mL	Measured value cpm	Range cpm	(B-NSB) / (B0-NSB)
NSB	-	1235	-	-
CAL A	0	18981	-	100%
CAL B	1	17698	-	93%
CAL C	3	16077	-	84%
CAL D	10	12710	-	65%
CAL E	30	9595	-	47%
CAL F	100	5619	-	25%
CAL G	300	3742	-	14%

	Measured value pg/mL	Acceptable range		
		lower limit pg/mL	target value pg/mL	upper limit pg/mL
CONTROL 1	4.0	2.1	3.9	5.6
CONTROL 2	44	30	41	51



Kit Composition:

REF		LOT	
KRMD151	CONTROL 1	H632	2027-02
KRMD161	CONTROL 2	H633	2027-02
KRMD011	LYO TRACER	H673	2026-06-11
KRMD035	LYO ANTISERUM	H297	2027-01
KRMD051	PREC ANTISERUM	H639	2027-02
KRMD111	CONC CAL A-G	H631	2027-02
KRMD251	ASSAYBUF	H605	2027-12

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: S. Geweke

Validation date: 2026-03-17

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