

Quality Control Certificate



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

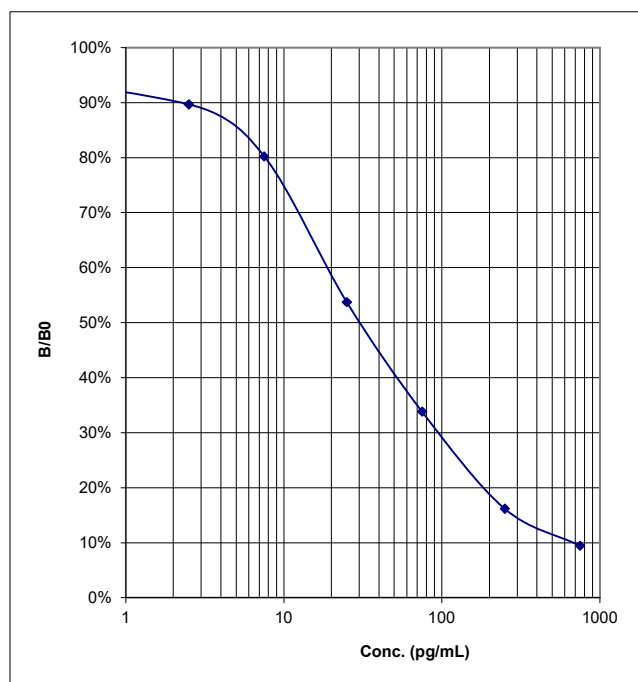
REF RE29301**LOT** RMD512 **2026-10-02**
YYYY-MM-DD

Final Release Results:

		Measured value	
Total Activity	TA	79890	cpm
Non-specific binding/TA	NSB/TA	1.6	%
Maximum Binding/TA	(B0-NSB)/TA	24	%

	Concentration pg/mL	Measured value cpm	Range cpm	(B-NSB) / (B0-NSB)
NSB	-	1301	-	-
CAL A	0	20450	-	100%
CAL B	2.5	18473	-	90%
CAL C	7.5	16667	-	80%
CAL D	25	11595	-	54%
CAL E	75	7784	-	34%
CAL F	250	4405	-	16%
CAL G	750	3114	-	9%

	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	96	74	97	121



Kit Composition:

REF		LOT	
KRMD151	CONTROL 1	H632	2027-02
KRMD161	CONTROL 2	H633	2027-02
KRMD011	LYO TRACER	H768	2026-10-02
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: Dr. Spangenberg

Validation date: 2026-07-09

Accepted

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

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