

Quality Control Certificate



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

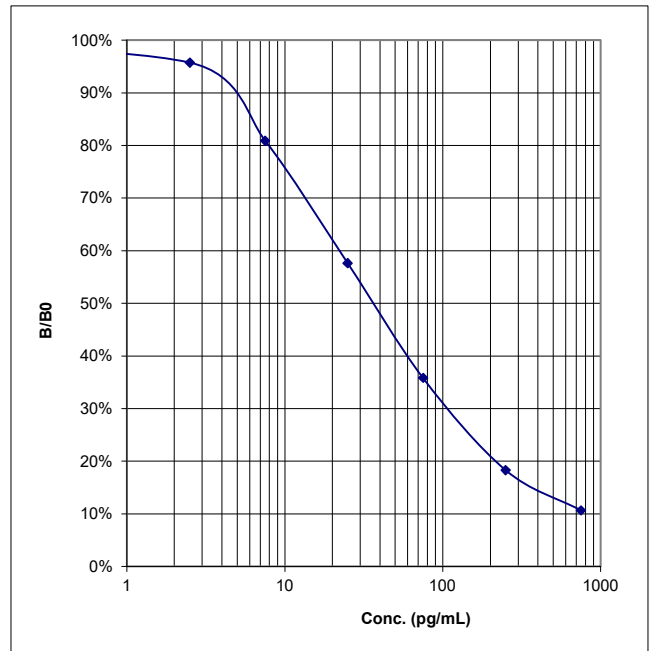
REF RE29301	LOT RMD511	2026-08-06 YYYY-MM-DD
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Final Release Results:

		Measured value	
Total Activity	TA	93500	cpm
Non-specific binding/TA	NSB/TA	1.1	%
Maximum Binding/TA	(B0-NSB)/TA	28	%

	Concentration pg/mL	Measured value cpm	Range cpm	(B-NSB) / (B0-NSB)
NSB	-	1047	-	-
CAL A	0	27132	-	100%
CAL B	2.5	26020	-	96%
CAL C	7.5	22147	-	81%
CAL D	25	16082	-	58%
CAL E	75	10397	-	36%
CAL F	250	5825	-	18%
CAL G	750	3825	-	11%

	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	104	74	97	121



Kit Composition:

REF		LOT		REF		LOT	
KRMD151	CONTROL 1	H632	2027-02	KRMD251	ASSAYBUF	H605	2027-12
KRMD161	CONTROL 2	H633	2027-02	KRMD275	LYO ENZ	H634	2027-01
KRMD011	LYO TRACER	H709	2026-08-06	KRMD281	ENZBUF	H433	2026-11
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				

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: 2026-05-13

Accepted

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



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