Title:

Quality Control Record Sheet ¹²⁵I-labelled MuSK QC Data

Prepared by: Approved by: G FLOOD

R STEPHENS

Document: Revision:

Issue date:

wi/qcrs/0.30

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QC Sheet no:	MK202			
¹²⁵ I-labelled MuSK lot no:	MK202			
Specific activity of ¹²⁵ I-labelled MuSK:	1770	Ci/mmol (32.2	μCi/μg)
Total cpm in 50 μL of labelled MuSK:	42151			μοιιμα
MuSK labelling date: 06 April 2021	Expiry date: 01 June 2021			
% Counter Efficiency 72.3				

125 Decay Table:

QC date (weeks after labelling date)	Decay factor	
up to 1 week	1.0	
+1 - 2 weeks	1.1	
+2 - 3 weeks	1.2	
+3 - 4 weeks	1.3	
+4 - 5 weeks	1.4	
+ 5 - 6 weeks	1.5	
+ 6 - 7 weeks	1.6	
+ 7 - 8 weeks	1.75	

Materials of human origin used in the manufacture of this product have been tested and found nonreactive for HIV1 and 2 and HCV antibodies and HBsAg at the time of testing.

Assay Date: 09 April 2021	Authorised by: OR G FLOOD
Performed by:Jonathon D	
Signature:	Position: Head of Quality Control
Position: Scientist	Date: 9TH APR 2021

When the	e above tracer was tested	d with AChRAb IPA kit lot KRBAN 179, 50 μl of the	negative	control lot
	37d gave a result of	195 cpm and 50 μl of the positive control lot MKP		gave a
result of	10032 cpm			- 94.0 4

Methods for diagnosing myasthenia gravis by detecting autoantibodies to MuSK are the subject of patents EP327147 B1 and US7,267,820 B2.