

Prepared by: Geoff Flood  
Approved by: Rachael Price

**Re: AChRAb Standard Curve (lot no. ASC20aa; expiry date. 21 Oct 2024 )**

To use this standard curve, plot the mean cpm bound for each standard obtained in your assay against the corresponding nmol/litre value shown in the table below.

No <sup>125</sup>I decay correction is needed.

Our QC data for the standard curve, obtained with AChR lot **RBA345** are as follows:

Standard	Actual value at QC
1	0.26 nmol/litre
2	0.86 nmol/litre
3	3.2 nmol/litre
4	8.3 nmol/litre
Value of positive control <b>116PCan</b> read off standard curve = 4.1 nmol/litre	
(Range: 2.8-6.4 nmol/litre)	

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

Assay Date: 22 Jan 2024

Performed by: R.Price

Signature: *R Price*

Position: Principal Scientist

Authorised by: SARAH NUTE

Signature: *SRNute*

Position: pp Head of Quality Control

Date: 23 JAN 2024.