Re: AChRAb Standard Curve (lot no. *ASC20x;* expiry date. 26 Aug 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 ^{125}I decay correction is needed.

Our QC data for the standard curve, obtained with AChR lot **RBA343** are as follows:

Standard	Actual value at QC
1	**0.26** nmol/litre
2	**1.2** nmol/litre
3	**4.0** nmol/litre
4	**8.5** nmol/litre
Value of positive control **116PCak** read off standard curve = 4.7 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: **23 Nov 2023**
Performed by: **A Lee**
Signature: A Lee
Position: Principal Technician

Authorised by: DR G Flood
Signature:
Position: **Head of Quality Control**
Date: 24TH NOV 2023