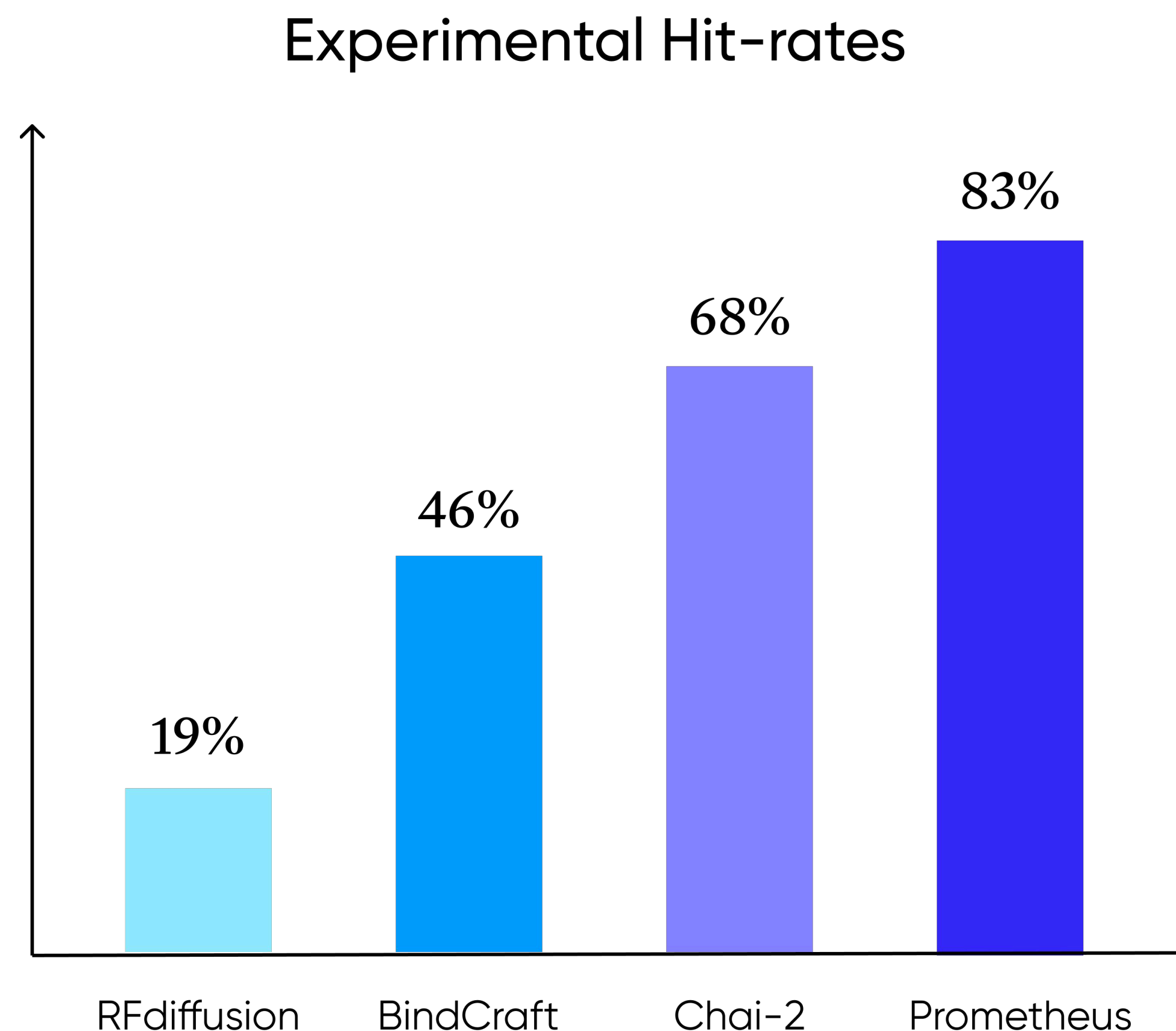


First-round Wet Lab Validation Results

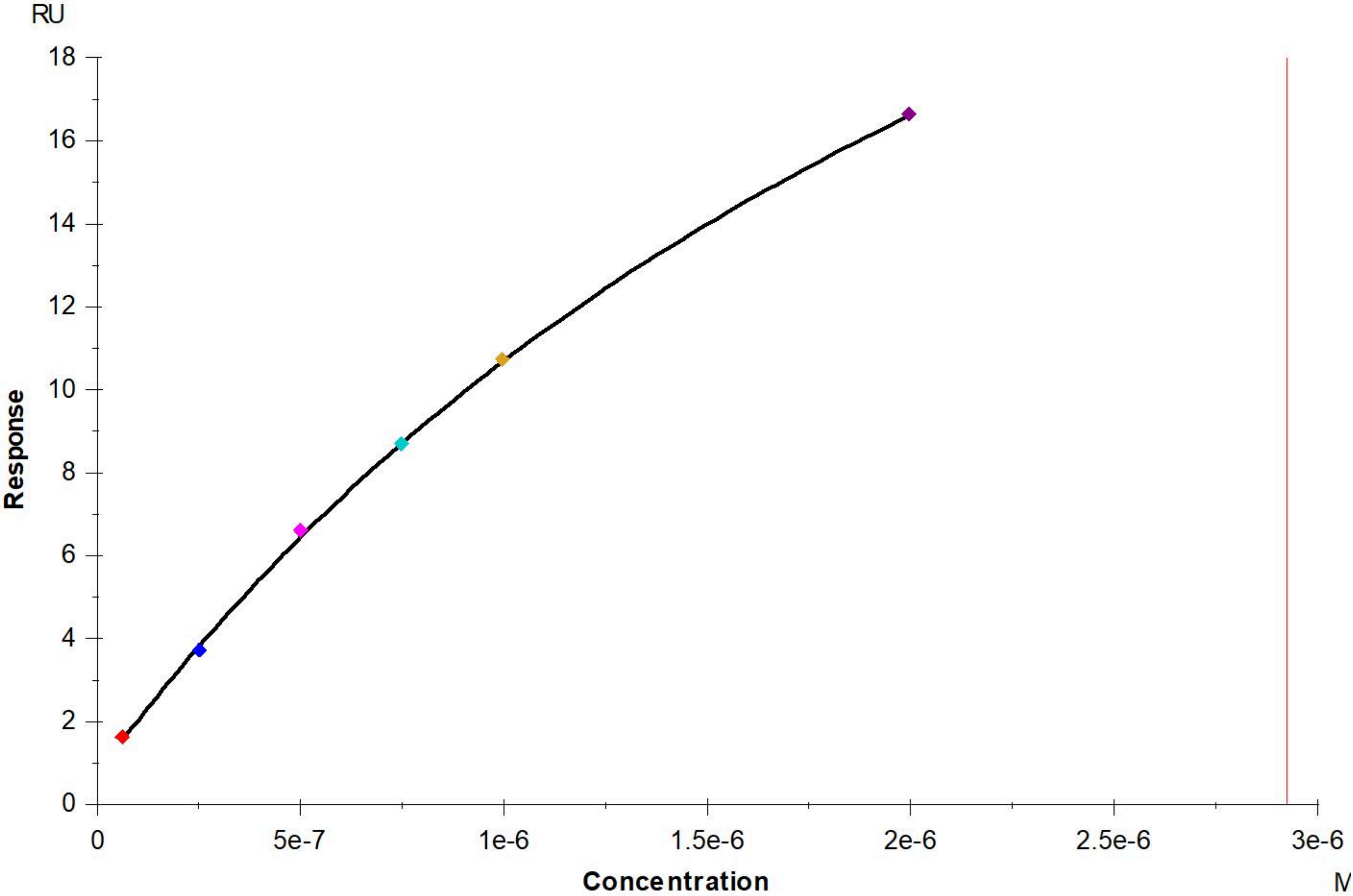
We conducted wet lab validation using SPR on the first batch of results **randomly** selected from the Final Sequence Pool **without virtual screening**.

The results indicate **a hit rate of approximately 83%** for effective binding, with over half of the binders demonstrating micromolar-level affinity metrics.

Below are the SPR curves and relevant indicators for two of these results.

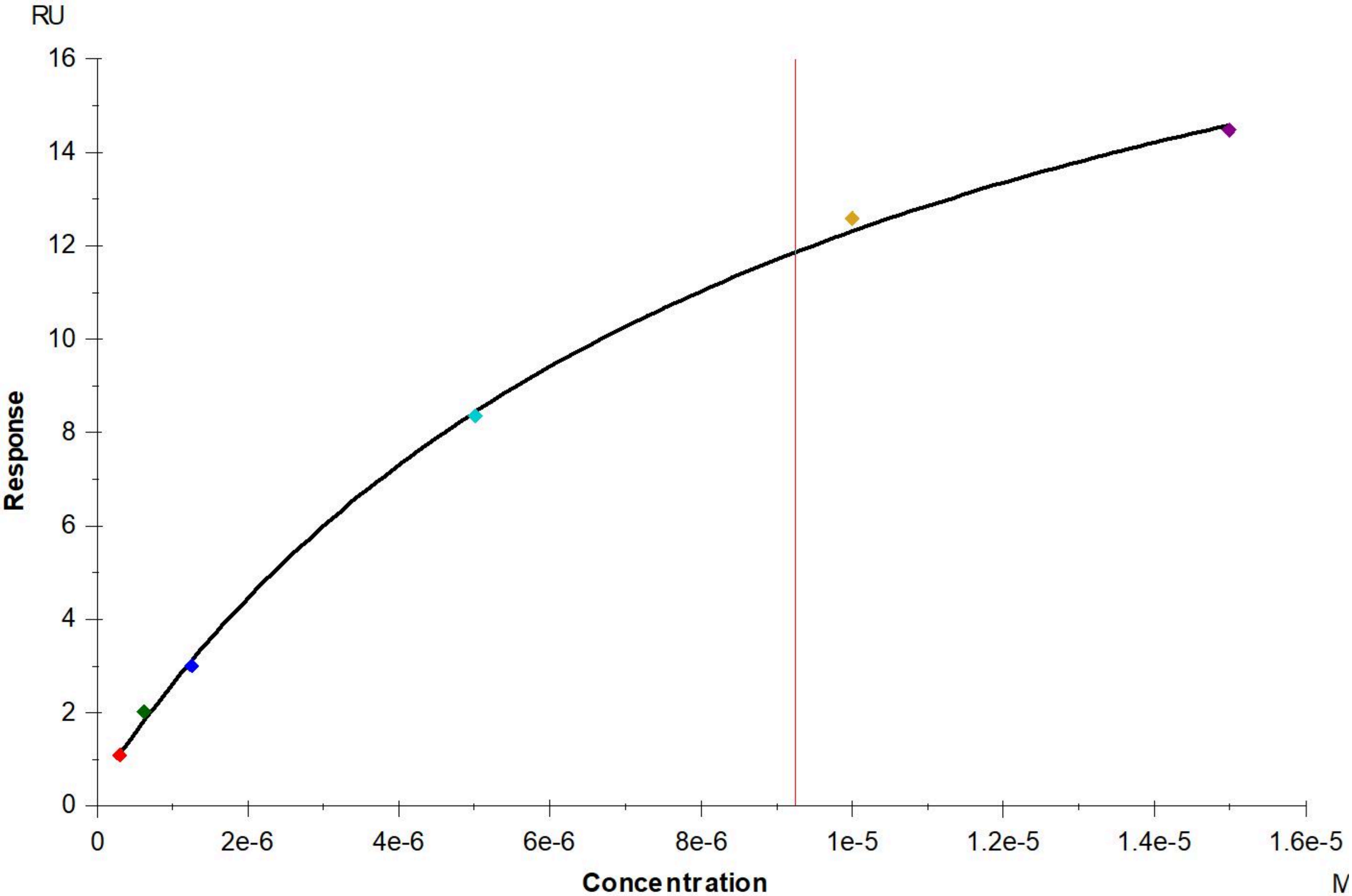


262-3



KD (M)	2.922E-6
Rmax (RU)	39.16
offset (RU)	0.7167
Chi² (RU²)	0.0150

5-6



KD (M)	9.248E-6
Rmax (RU)	23.02
offset (RU)	0.3572
Chi² (RU²)	0.0432