

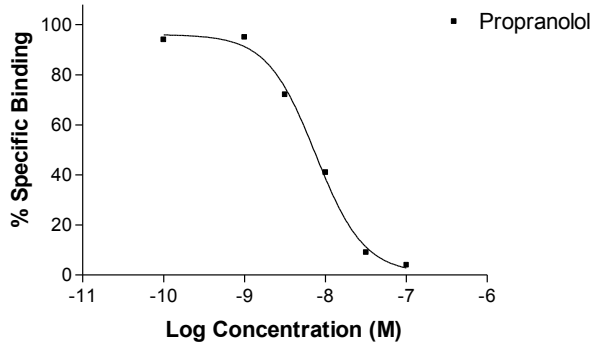
Molecular Pharmacology

Thermodynamics and Docking of Agonists to the β 2-Adrenoceptor Determined Using [3 H]-(R,R')-4-Methoxyfenoterol as the Marker Ligand

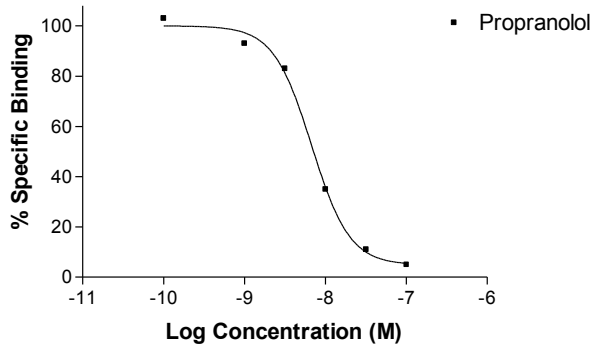
Lawrence Toll, Karolina Pajak, Anita Plazinska, Krzysztof Jozwiak, Lucita Jimenez, Joseph A. Kozocas, Mary J. Tanga, James E. Bupp, Irving W. Wainer,

Supplemental Figure S1. Inhibition curves generated using [3 H]M-Fen. Each experiment was conducted in triplicate. Data was analyzed using GraphPad Prism.

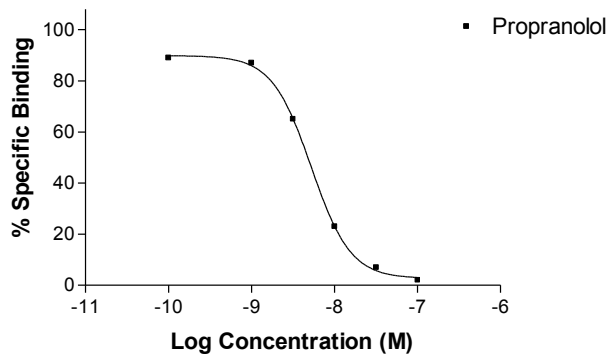
Supplemental Figure S1



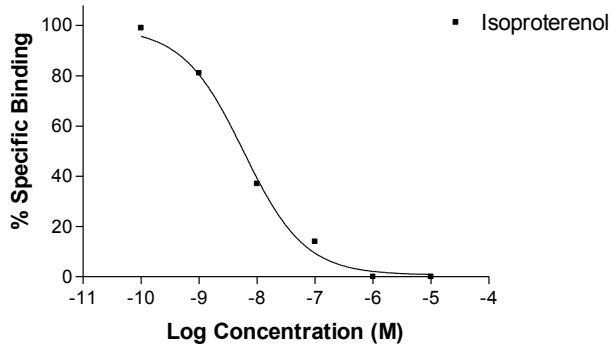
HILLSLOPE	-1.450
EC50	7.5480e-009



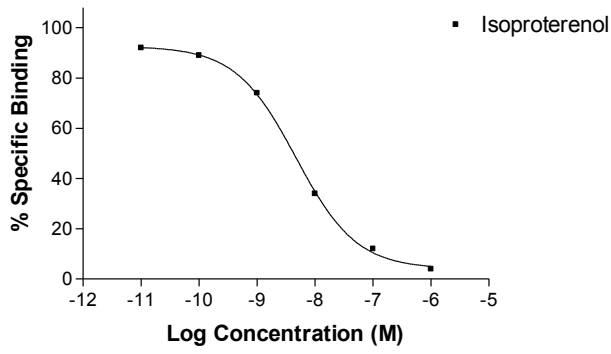
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EC50	6.7610e-009



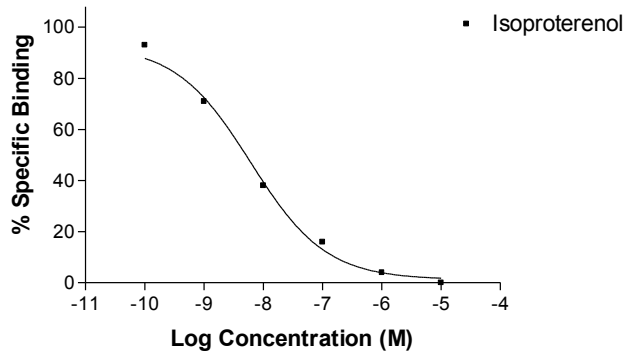
HILLSLOPE	-1.837
EC50	5.2590e-009



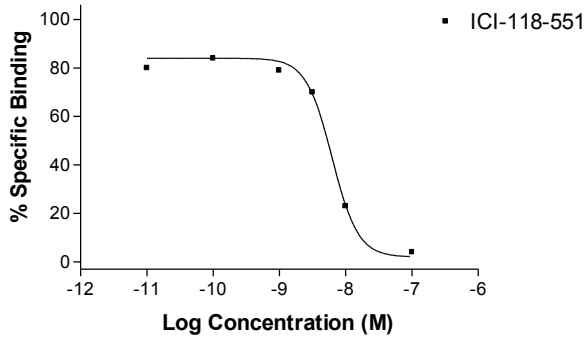
HILLSLOPE	-0.8237
EC50	5.8640e-009



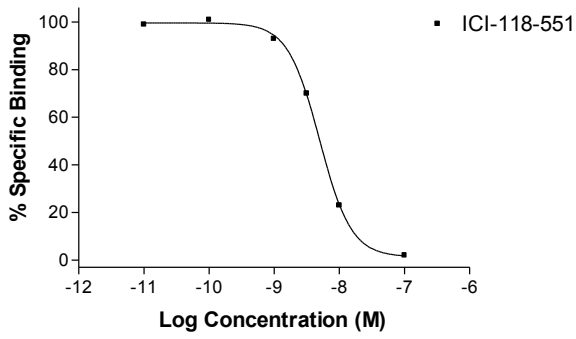
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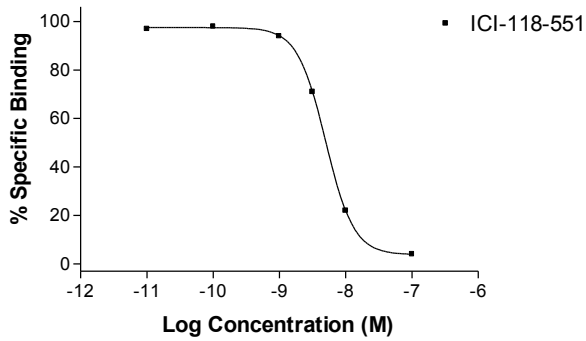
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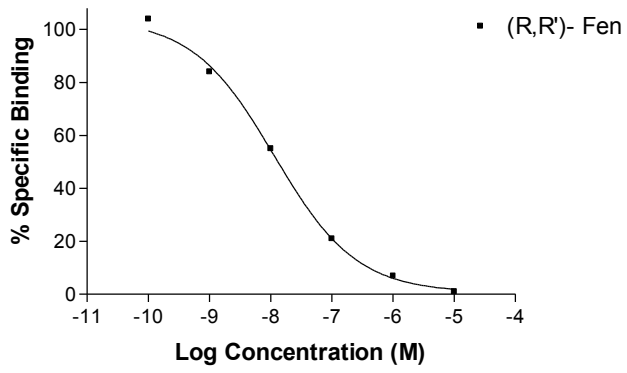
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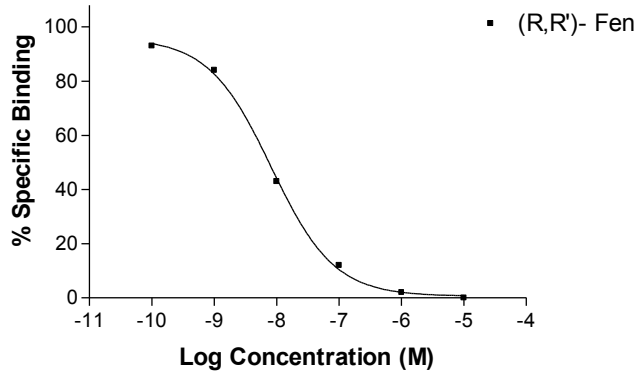
HILLSLOPE	-1.784
EC50	4.9850e-009



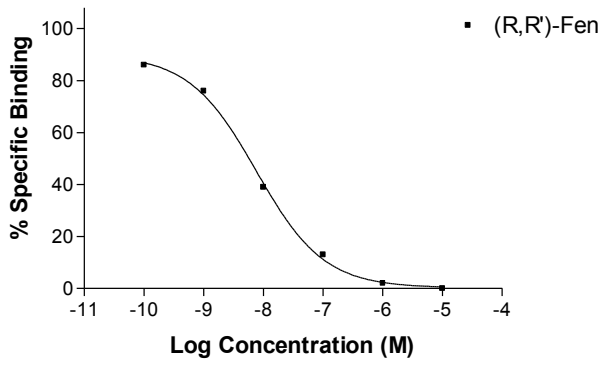
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EC50	4.9870e-009



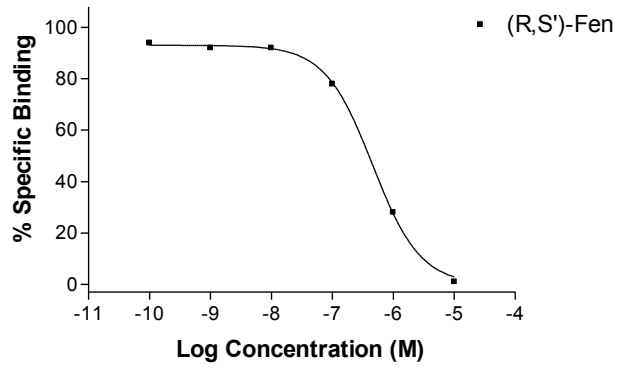
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EC50	1.1460e-008



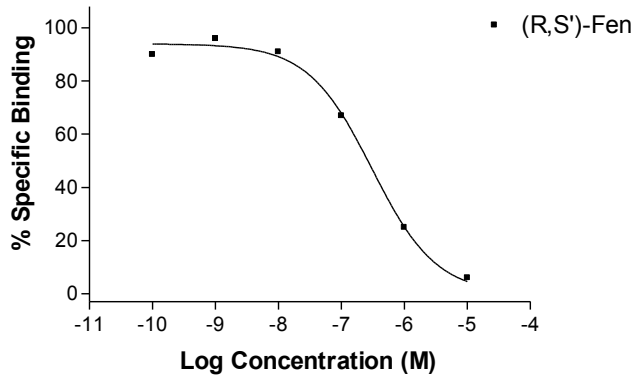
HILLSLOPE	-0.8633
EC50	8.1880e-009



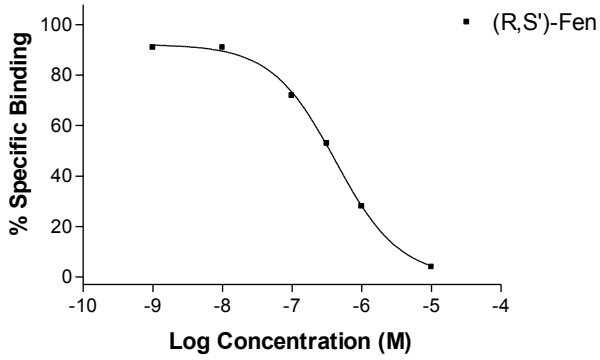
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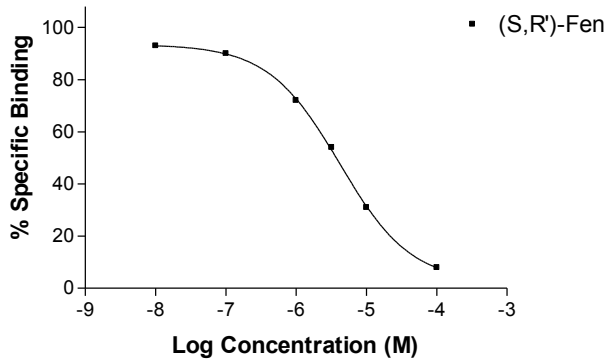
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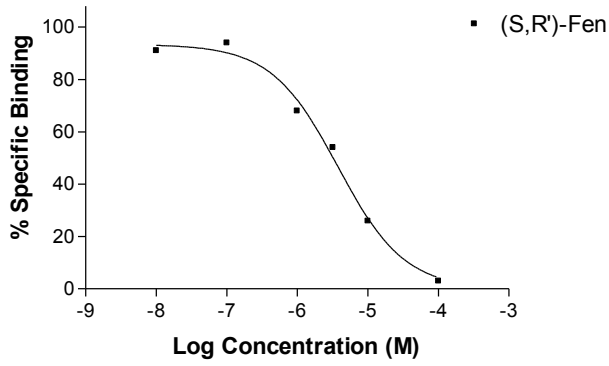
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EC50	3.0490e-007



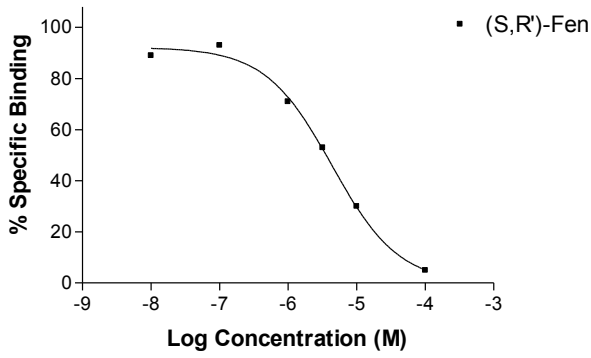
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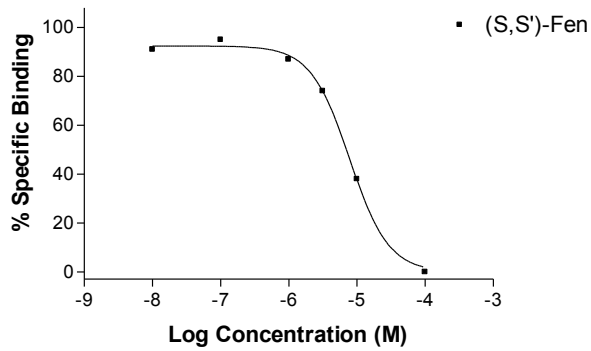
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EC50	4.1570e-006



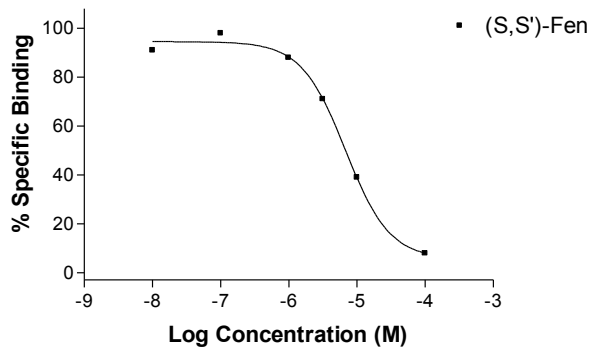
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EC50	3.7650e-006



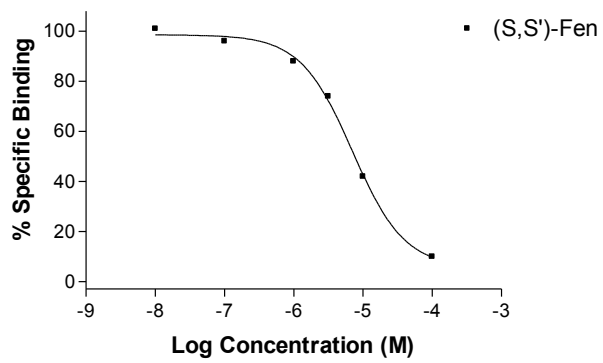
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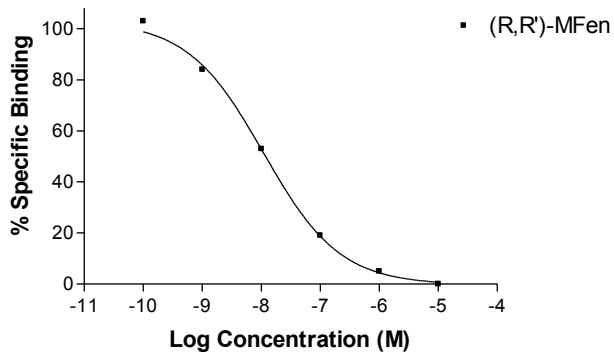
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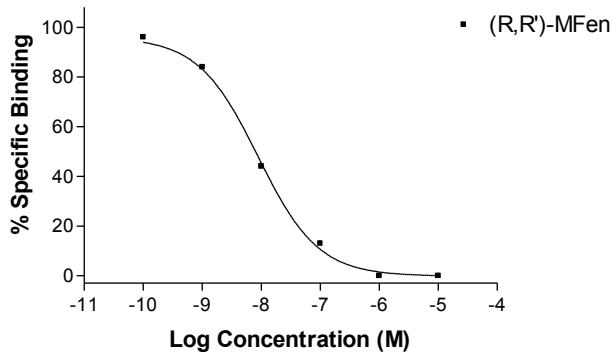
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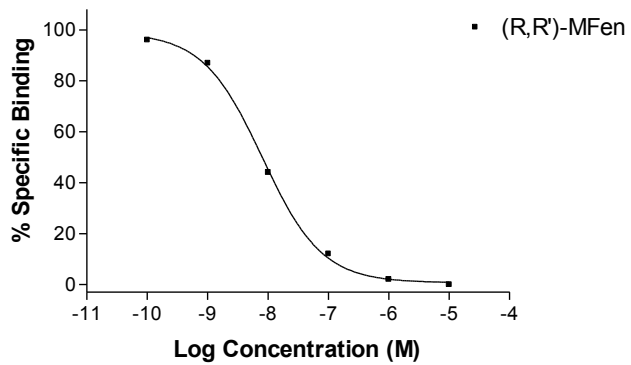
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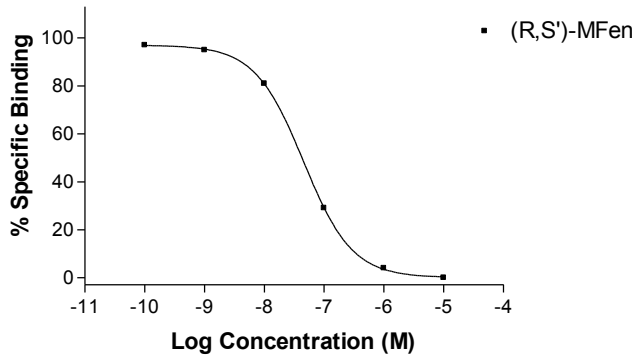
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EC50	1.0940e-008



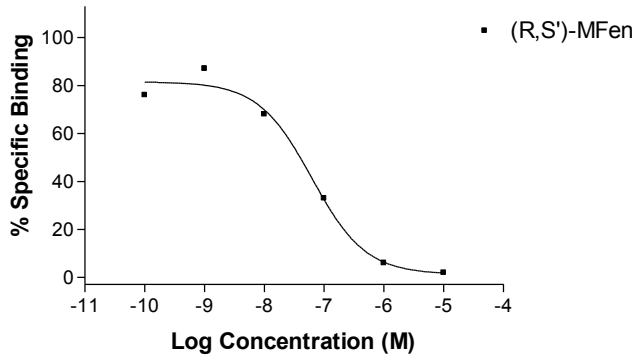
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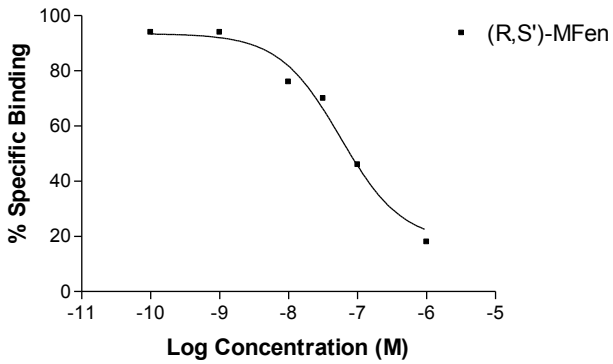
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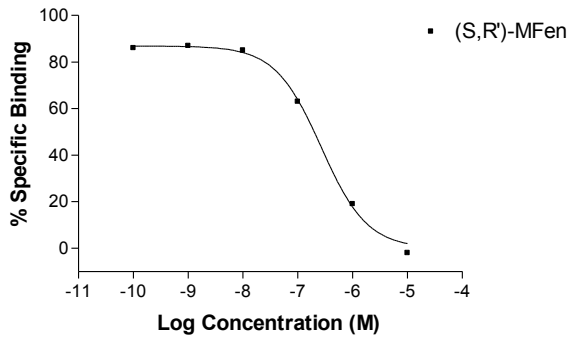
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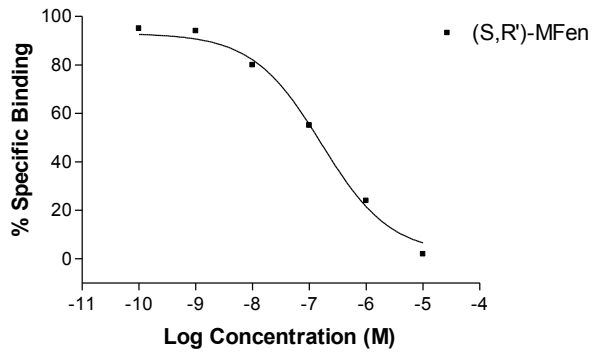
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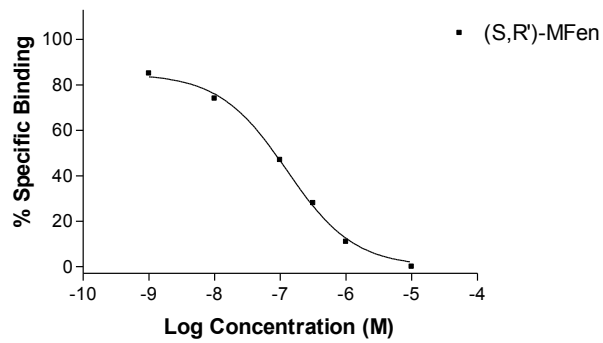
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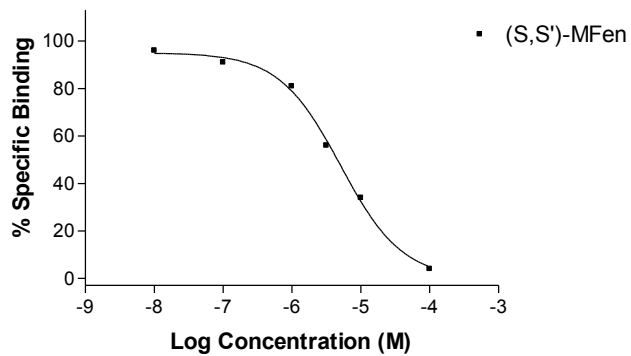
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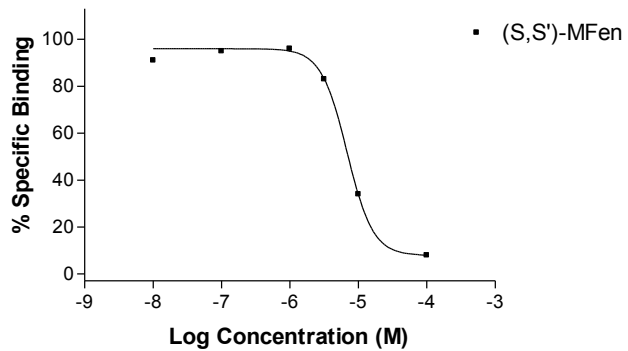
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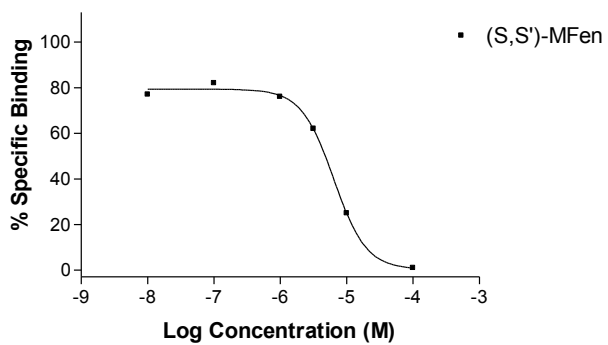
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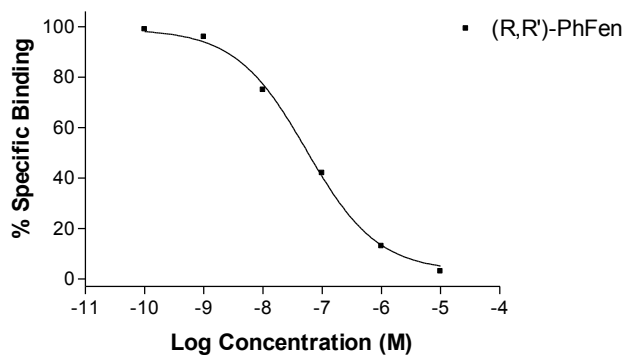
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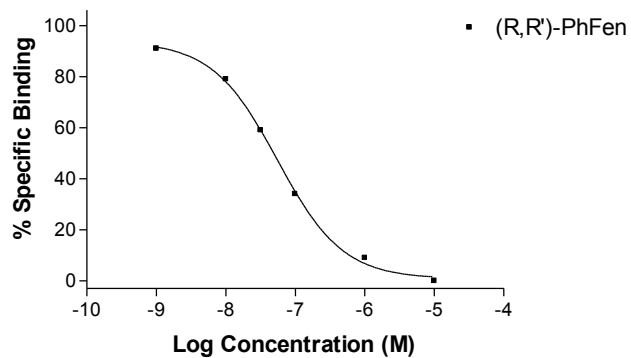
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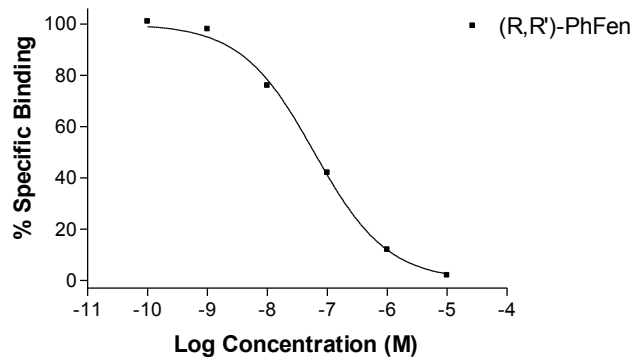
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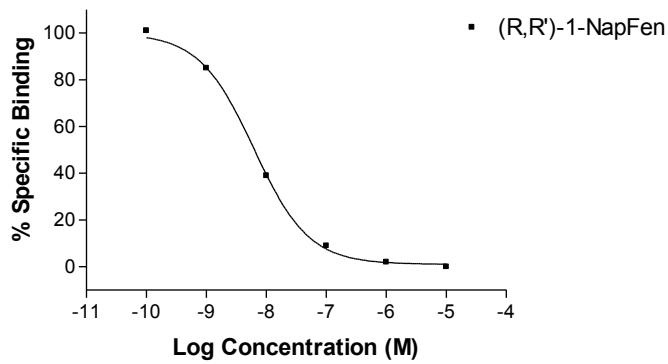
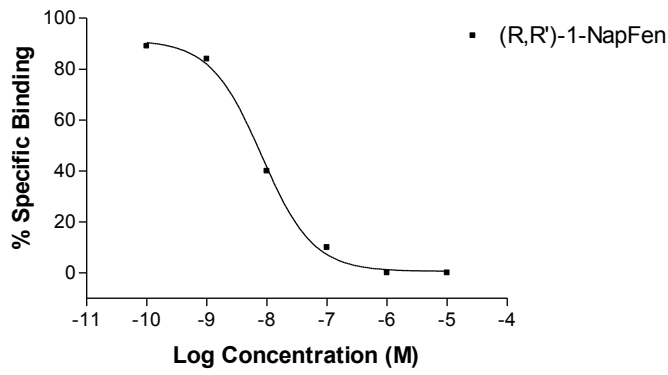
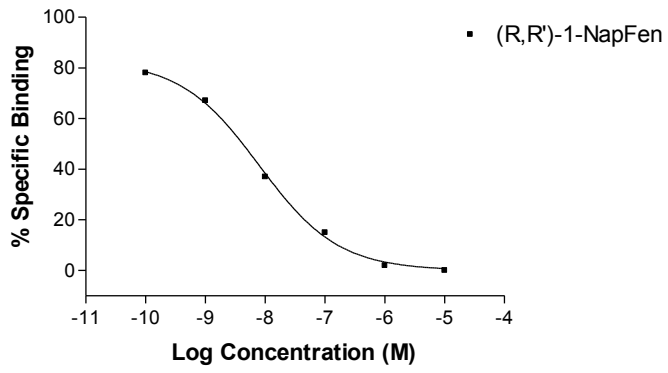
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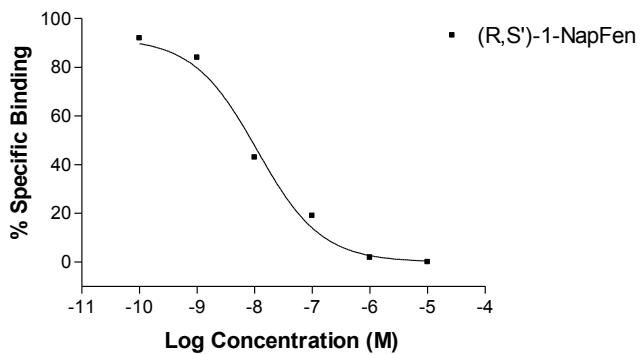


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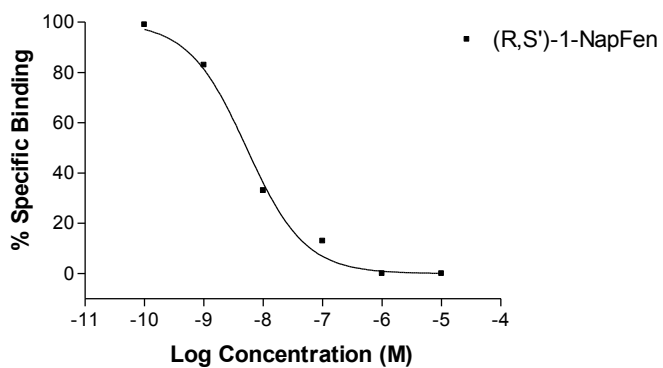


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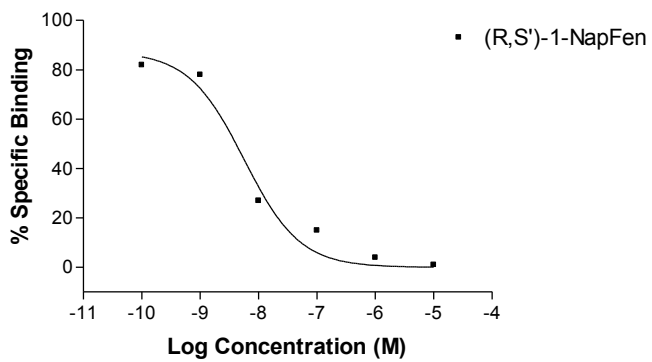




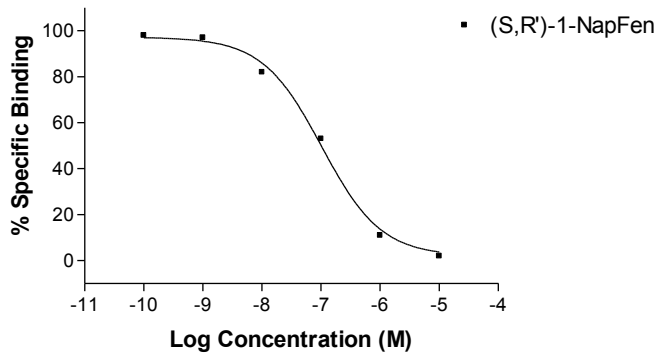
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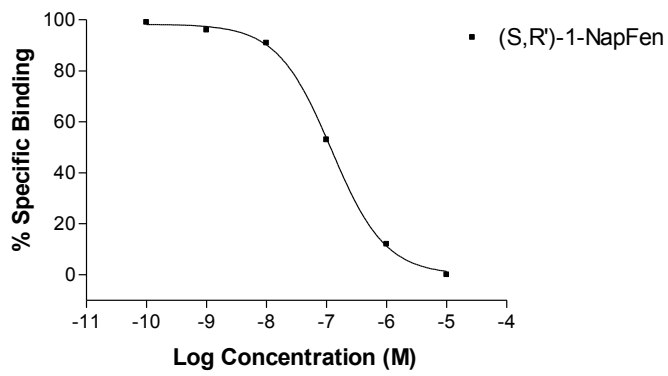
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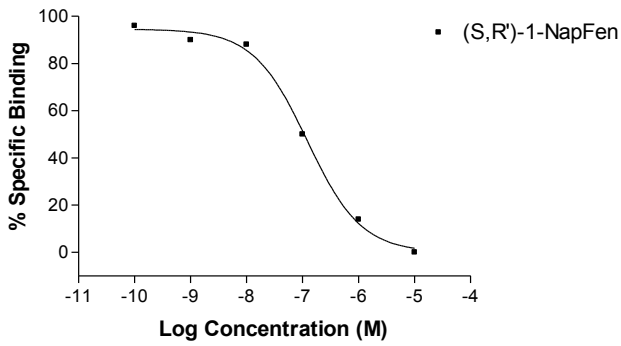
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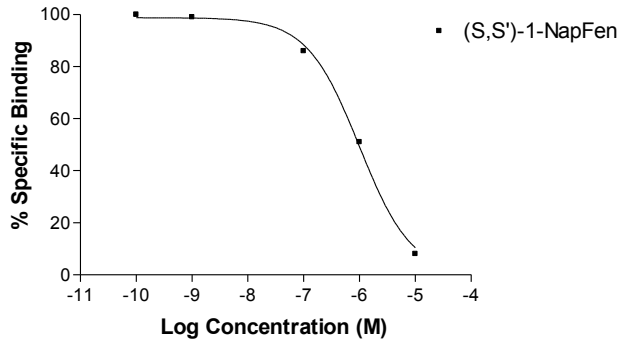
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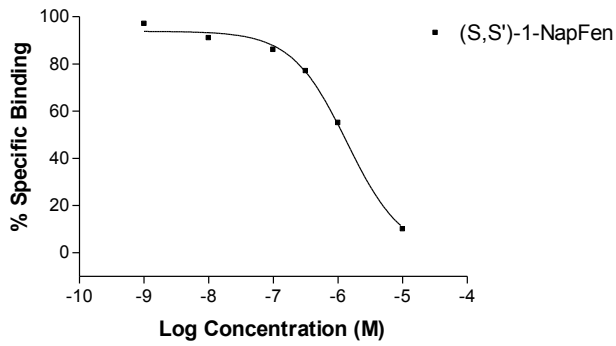
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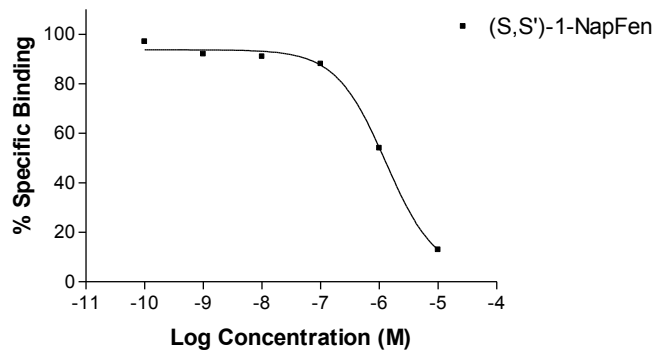
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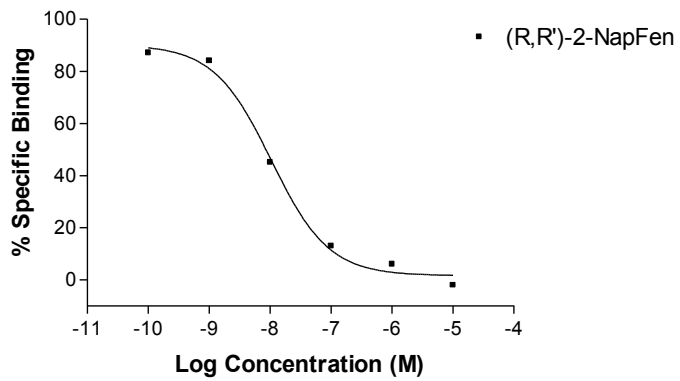
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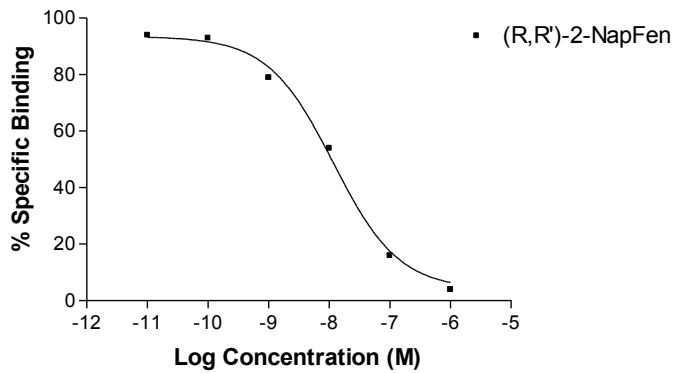
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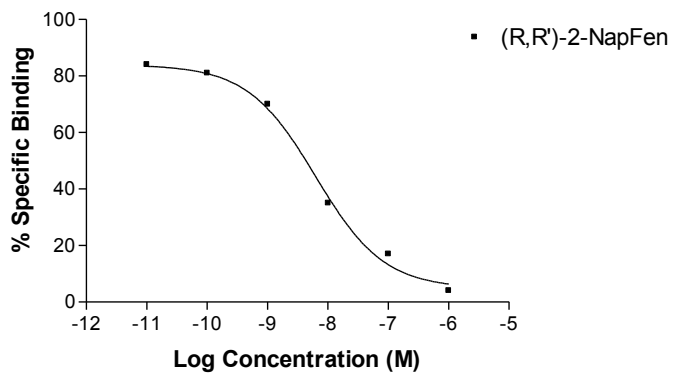
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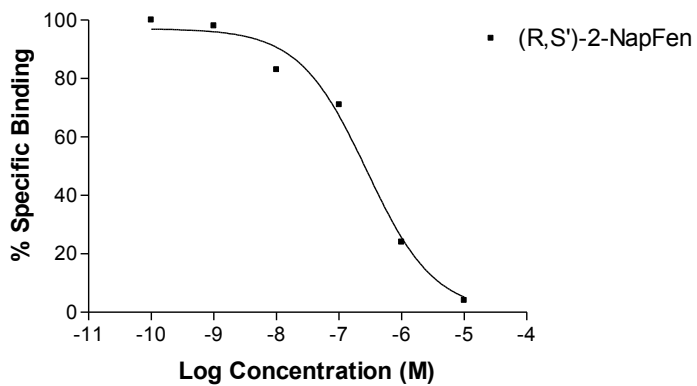
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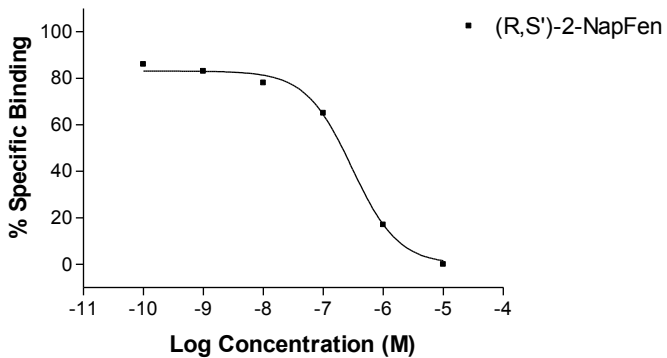
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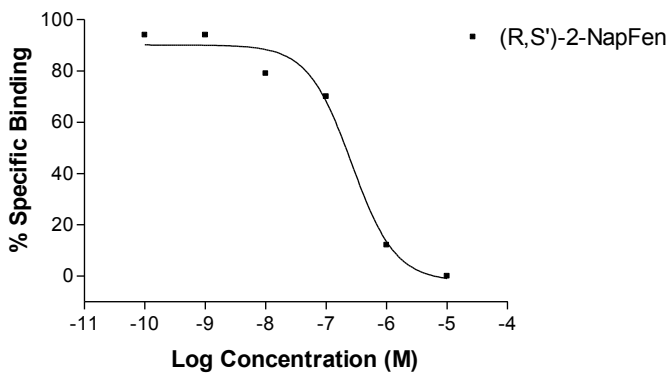
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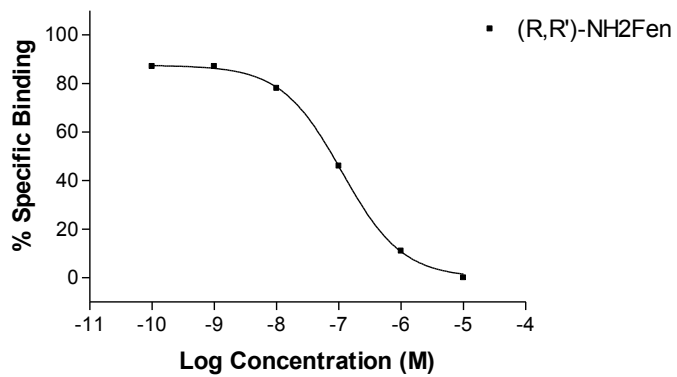
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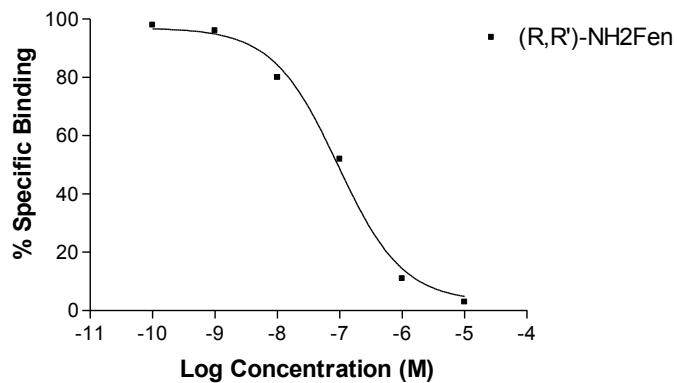
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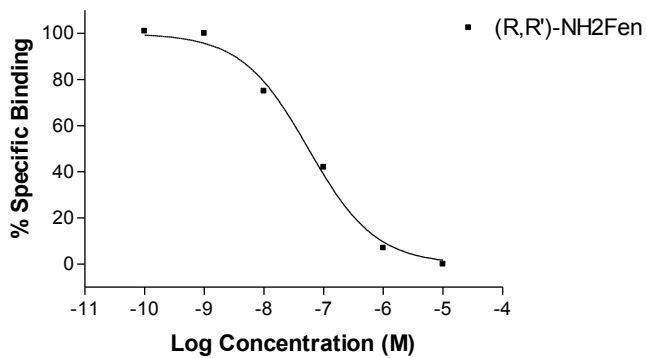
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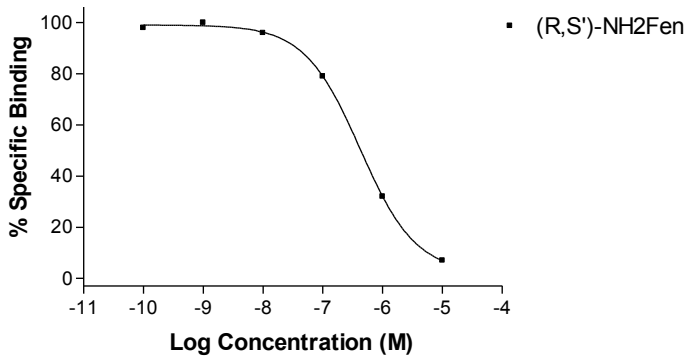
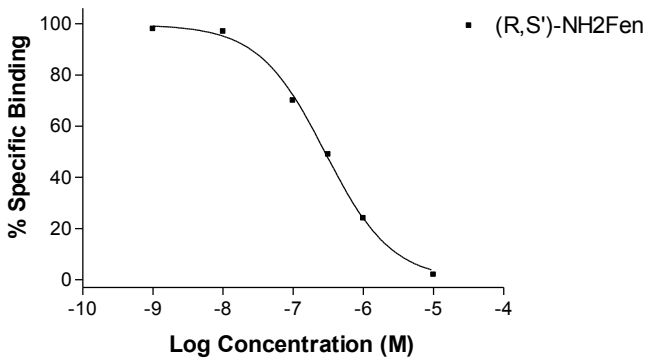
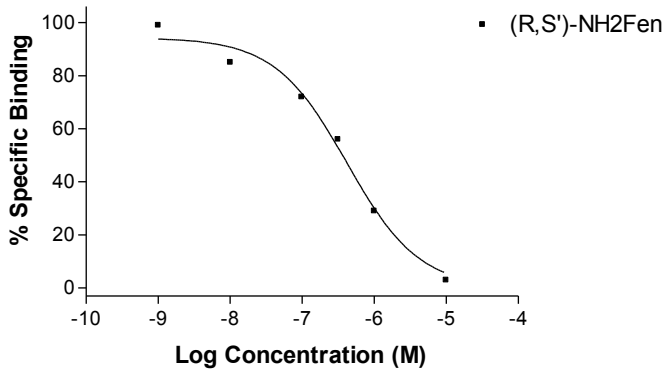
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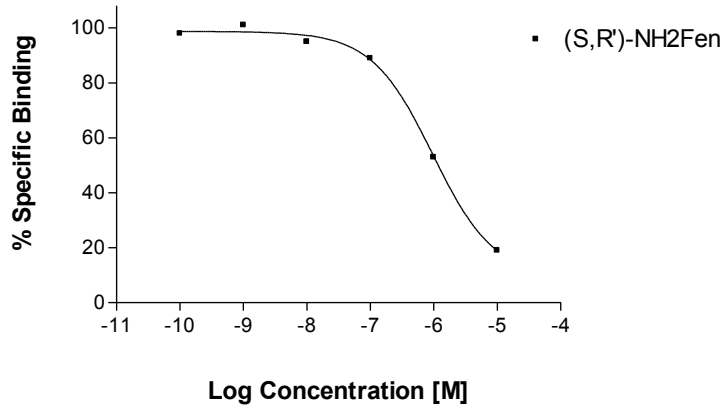


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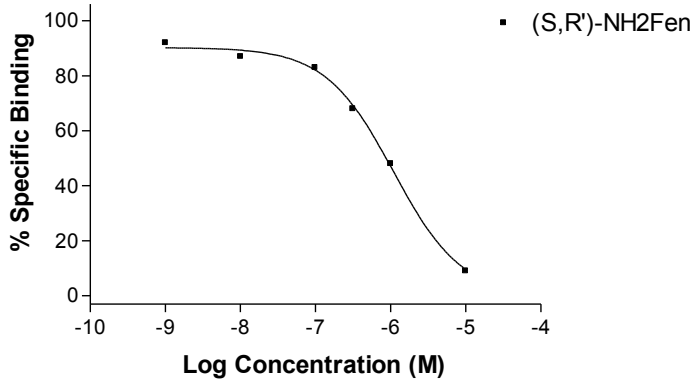


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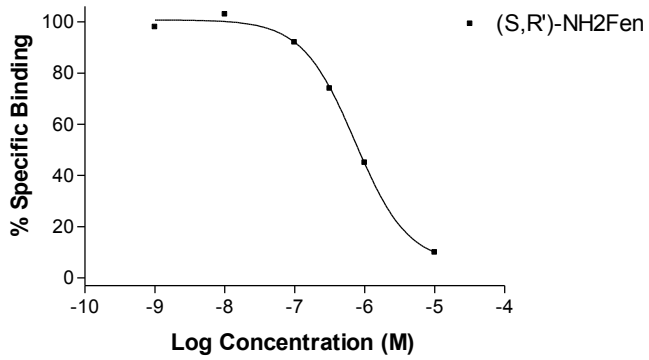




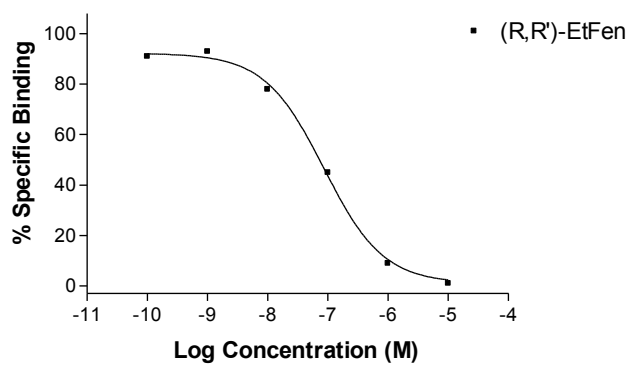
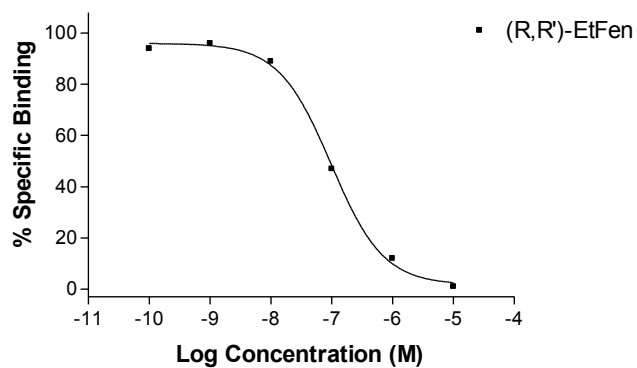
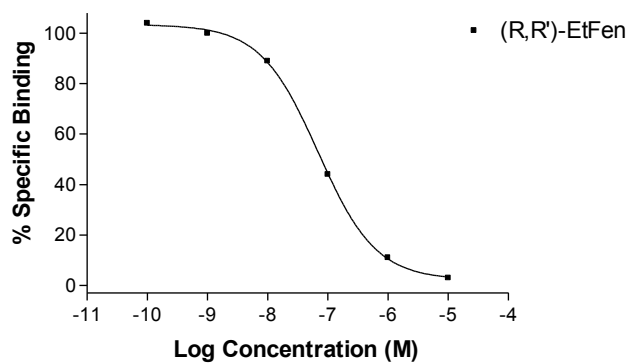
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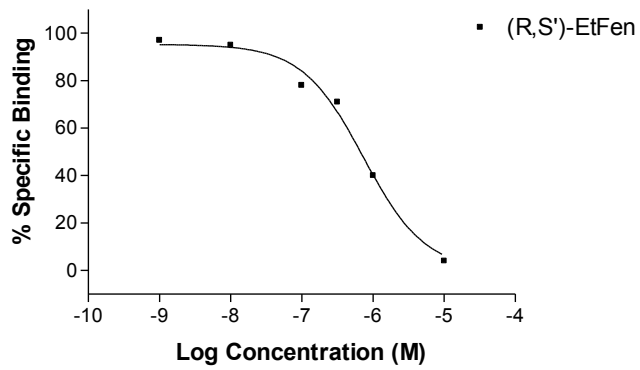


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EC50	1.0960e-006

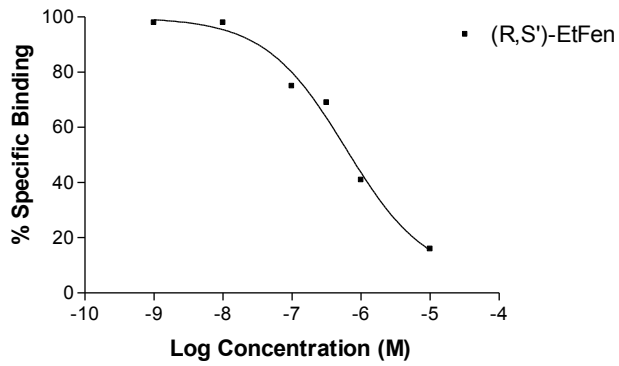


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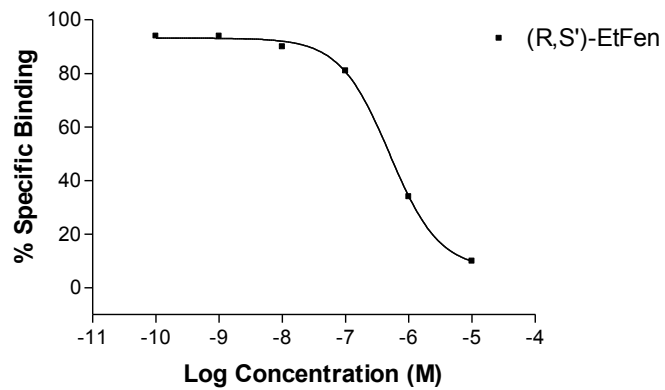




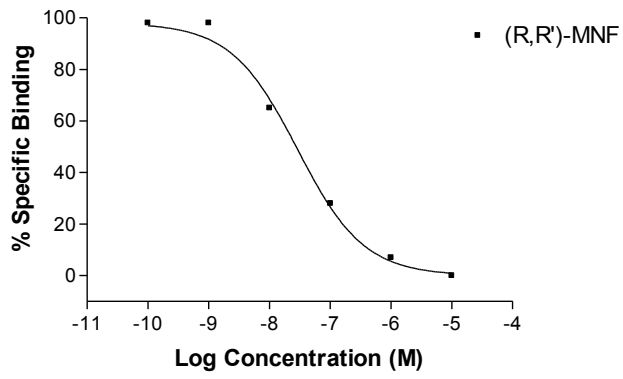
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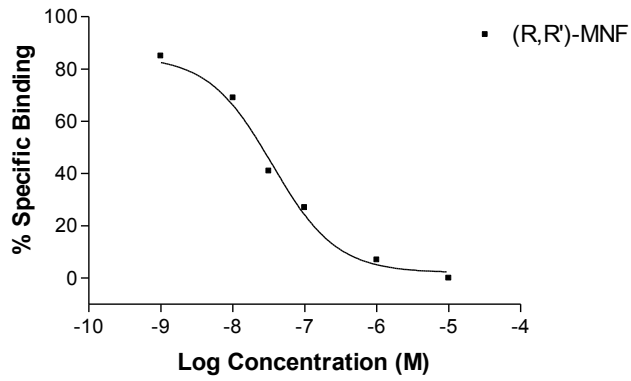
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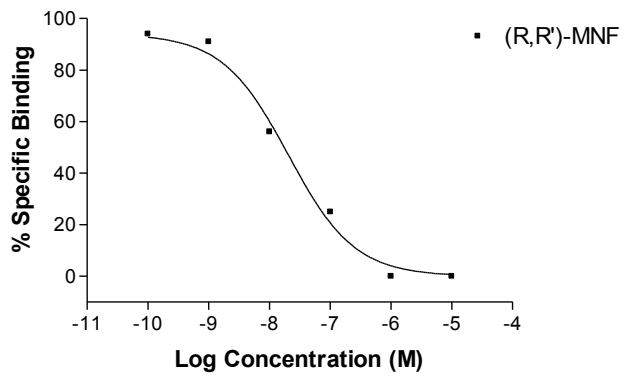
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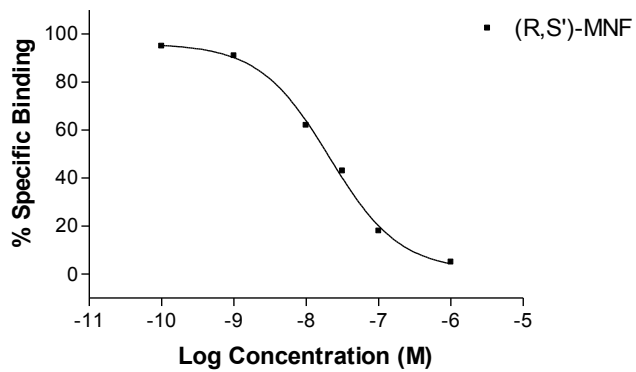
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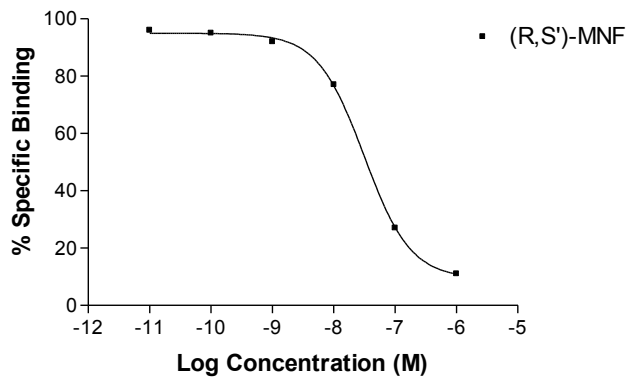
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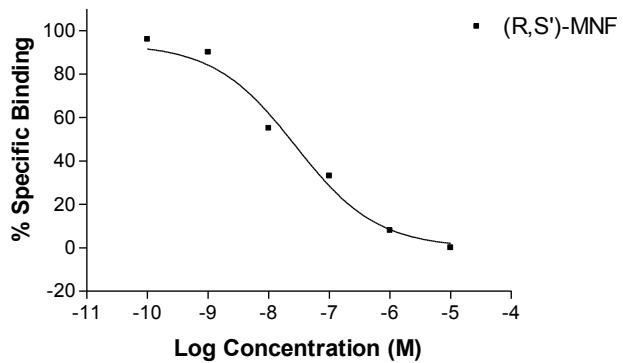
HILLSLOPE	-0.7984
EC50	2.0490e-008



HILLSLOPE	-0.8947
EC50	2.0910e-008



HILLSLOPE	-1.146
EC50	3.1190e-008



HILLSLOPE	-0.6471
EC50	2.7530e-008