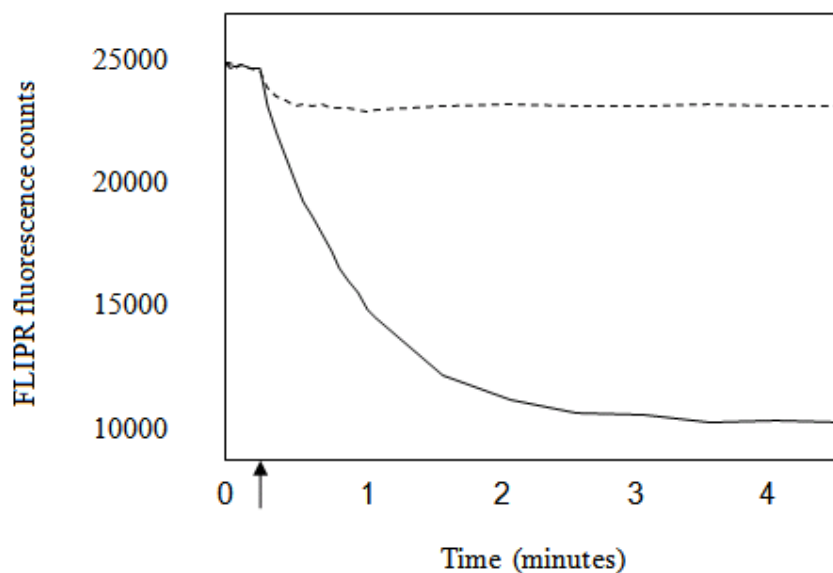


1 Identification and characterisation of novel NMDA receptor antagonists selective for
2 NR2A- over NR2B-containing receptors
3
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7
8 Journal of Pharmacological and Experimental Therapeutics
9
10 Supplemental Figure 1



11
12 Typical traces obtained in NR1/NR2A FLIPR/ Ca^{2+} experiment: arrow indicates
13 compound addition time: 33 μM memantine (solid line), or DMSO (dashed line).
14 Similar inhibitory traces were obtained for other antagonists or in NR1/NR2B
15 FLIPR/ Ca^{2+} assay.