Erratum

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R(-)-2,5-Dimethoxy-4-⁷⁷Br-Bromoamphetamine (⁷⁷Br-R(-)DOB): A novel radioligand which labels a 5-HT binding site subtype

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In this Short Communication, the specific activity of ⁷⁷Br-R(-)DOB was listed as 1500 ± 200 Ci/mmol. This determination has since been found to be incorrect and the correct value is 375 ± 50 Ci/mmol. The corrected binding constants, using this specific activity, are $K_D = 0.76$ nM and $B_{max} = 1.3$ pmol/g tissue. The experiments cited in the paper were

performed using 0.044–2.2 nM of radioligand. The reported drug K_i values and rank order of potency calculated from the competition were not affected by these changes. Our principal finding remains the same: i.e., that ⁷⁷Br-R(-)DOB specifically labels a distinct 5-HT recognition site in rat brain membranes.