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Design, synthesis and biological assessment of new thiazolylhydrazine derivatives as selective and reversible *h*MAO-A inhibitors

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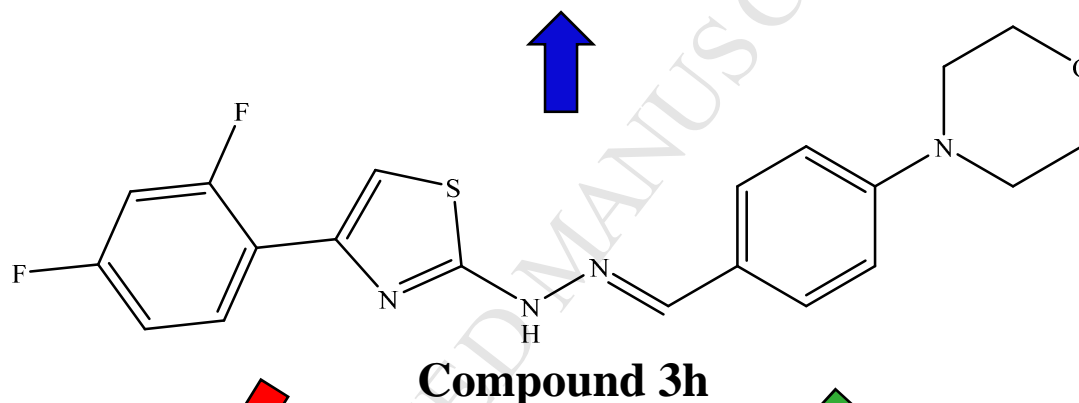
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Competitive, Reversible and Selective *h*MAO-A Inhibitor**IC₅₀ = 0.011 μM against *h*MAO-A; IC₅₀: 17.615 μM**

**Possess Good Predicted ADME Profile
&
Notable interactions in the *h*MAO-A active site**

**Non-cytotoxic (NIH3T3 IC₅₀ > 1000 μM)
&
Non-genotoxic**

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