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**2-[(E)-2,5-Dimethoxy-benzyl-idene]indan-1-one**

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**Abstract**

In the title compound, C<sub>18</sub>H<sub>16</sub>O<sub>3</sub>, the mean plane of the nine-membered indane system makes a dihedral angle of 3.71 (17)° with the benzene ring of the dimethoxy-phenyl group. The molecular conformation is stabilized by intramolecular C - H...O hydrogen contacts. The crystal structure is stabilized by intermolecular C - H...O inter-actions, which link neighbouring molecules into one-dimensional extended chains along the [100] direction. In the structure, C - H...π inter-actions are also observed.

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