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2-[(1,3-Benzodioxol-5-ylmethylidene)amino]-4,5,6,7-tetrahydro-1-benzothiophene-3-carbonitrile A. M. Asiri, S. A. Khan and M. N. Tahir

Abstract: The title compound, $C_{17}H_{14}N_2O_2S$, crystallizes with two roughly planar molecules in the asymmetric unit, in which the dihedral angles between the 1,3-benzodioxole-5-carbaldehyde moiety and the heterocyclic five-membered ring are 3.76 (5) and 5.33 (12)°. In each molecule, a short C-H₋₋-S contact generates an S(5) ring. In the crystal, pairs of molecules are linked by a weak C-H₋₋-N interaction, forming dimers.