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## (E)-N'-(9-Anthrylmethylidene)-p-toluenesulfonohydrazide

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Abstract: The S-N(H)-N=C linkage in the title molecule, $\mathrm{C}_{22} \mathrm{H}_{18} \mathrm{~N}_{2} \mathrm{O}_{2} \mathrm{~S}$, is non-planar [torsion angle = $30.6(1)^{\circ}$ ] as the amino N atom is pyramidally coordinated. In the crystal, the amino group acts as a hydrogen-bond donor to an O atom of an adjacent molecule, generating chains running parallel to the $b$ axis.

