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## Bis(3-benzoyl-1,1-di-sec-butylthioureato- ${ }^{2} O, S$ )palladium(II)

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Abstract: The complex molecule of the title complex, $\left[\operatorname{Pd}\left(\mathrm{C}_{16} \mathrm{H}_{23} \mathrm{~N}_{2} \mathrm{OS}\right)_{2}\right]$, is completed by crystallographic twofold symmetry with the metal atom lying on the rotation axis. The $\mathrm{Pd}^{\mathrm{II}}$ atom exists within a slightly distorted square-planar geometry defined by a cis $-\mathrm{O}_{2} \mathrm{~S}_{2}$ donor set. The dihedral angle formed between the mean planes of the symmetry-related six-membered chelate rings is 12.88 (7) ${ }^{\circ}$ and the bond lengths within the rings are indicative of significant electron delocalization. In the crystal, molecules aggregate into dimers linked by four C-H... O interactions.

