

N-[(*E*)-(2,4-dinitrophenyl)methylene]aniline.Autorzy

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Streszczenie

The title compound, $C_{13}H_9N_3O_4$, was obtained from the condensation reaction of 2,4-dinitrobenzaldehyde and aniline. It crystallizes with two independent molecules in the asymmetric unit. In the aniline moiety, the C=N and C-N bond lengths are normal. The crystal packing reveals short contacts [3.374 (2)-3.632 (3) Å] between the benzene rings of neighbouring molecules, suggesting the existence of π -stacking effects.

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