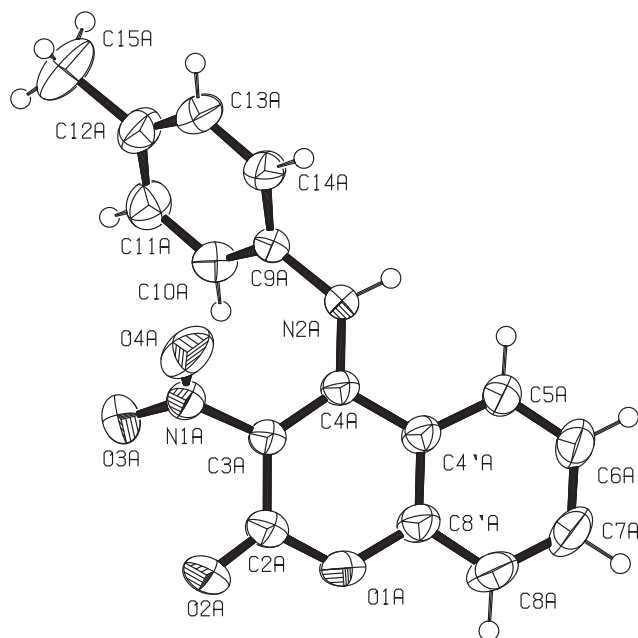


Vidoslav S. Dekić, Marko V. Rodić\*, Niko S. Radulović, Milenko N. Ristić, Biljana R. Dekić, Dejan M. Gurešić and Novica R. Ristić

# The crystal structure of 3-nitro-4-(*p*-tolylamino)-2*H*-chromen-2-one, C<sub>16</sub>H<sub>12</sub>N<sub>2</sub>O<sub>4</sub>



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## Abstract

C<sub>16</sub>H<sub>12</sub>N<sub>2</sub>O<sub>4</sub>, triclinic,  $P\bar{1}$  (no. 2),  $a = 10.7105(5)$  Å,  $b = 11.2685(5)$  Å,  $c = 13.0145(6)$  Å,  $\alpha = 99.292(4)^\circ$ ,  $\beta = 109.607(4)^\circ$ ,  $\gamma = 96.771(4)^\circ$ ,  $V = 1435.01(12)$  Å<sup>3</sup>,  $Z = 4$ ,  $R_{\text{gt}}(F) = 0.0427$ ,  $wR_{\text{ref}}(F^2) = 0.1124$ ,  $T = 295(2)$  K.

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**\*Corresponding author: Marko V. Rodić**, University of Novi Sad, Faculty of Sciences, Trg Dositeja Obradovića 3, 21000 Novi Sad, Serbia, e-mail: marko.rodic@dh.uns.ac.rs. <https://orcid.org/0000-0002-4471-8001>

**Vidoslav S. Dekić, Milenko N. Ristić, Biljana R. Dekić and Novica**

**R. Ristić:** Faculty of Sciences, University of Priština – Kosovska Mitrovica, Lole Ribara 29, 38220 Kosovska Mitrovica, Serbia

**Niko S. Radulović:** Department of Chemistry, Faculty of Science and Mathematics, University of Niš, Višegradska 33, 18000 Niš, Serbia

**Dejan M. Gurešić:** Faculty of Technical Sciences, University of Priština – Kosovska Mitrovica, Knjaza Miloša 7, 38220 Kosovska Mitrovica, Serbia