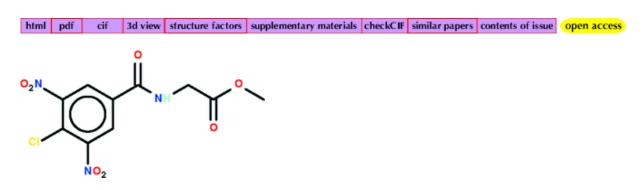
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Methyl 2-(4-chloro-3,5-dinitrobenzamido)acetate

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Abstract: The title molecule, $C_{10}H_8ClN_3O_7$, is twisted with the dihedral angle between the amide and benzene ring being 38.75 (11)°. The C-N-C-C torsion angle between the amide and acetyl groups is -150.1 (2)°. Finally, each nitro group is twisted out of the plane of the benzene ring to which it is connected [O-N-C-C torsion angles = 34.0 (3) and -64.5 (3)°]. Linear supramolecular chains along [010] and mediated by N-H---O hydrogen bonds between successive amide groups dominate the crystal packing. The chains are consolidated into the three-dimensional structure by C-H---O contacts.