



*Acta Cryst.* (2011). E67, o2137 [ doi:10.1107/S1600536811029096 ]

## **1,3-Bis[3-(1,3-dioxoisindolin-2-yl)propyl]-1*H*-anthra[1,2-*d*]imidazole-2,6,11(3*H*)-trione**

**Z. Afrakssou, Y. K. Rodi, F. Capet, E. M. Essassi and S. W. Ng**

**Abstract:** The title compound, C<sub>37</sub>H<sub>26</sub>N<sub>4</sub>O<sub>7</sub>, is a 1*H*-anthra[2,1-*d*]imidazole-2,6,11(3*H*)-trione derivative having isoindolindionylpropyl substituents attached to the imidazole N atoms. The anthraquinone fragment is buckled, the dihedral angle between the two benzene rings being 1.6 (1)°. The two isoindoline rings of the substituents of the imidazole ring are positioned on opposite sides of the five-membered ring; these are nearly mutually perpendicular [dihedral angle between isoindoline rings = 88.3 (1)°].