Figure Caption

Figure 1 Chemical structure of a common fluoran dye and UU derivatives.

Figure 2 Molecular structure of **1**. Two unsymmetrical units are depicted. A complementary hydrogen bond is indicated by the dotted line.

Figure 3 Hydrogen-bond network of **1**. The hydrogen bonds are indicated by the dotted line. The molecules are given by the following symmetry operation; A_1: -x, y+0.5, -z, A_2: -x, y-0.5, -z, A_3: x, y-1, z, B_1: -x, y+0.5, -z+1, B_2: -x, y-0.5, -z+1, B_3: x, y-1, z,

Figure 4 Molecular structure of **2** with the disordered benzene.

Figure 5 Hydrogen-bond network of **2**. The disordered benzene molecules are omitted for clarity. The hydrogen bonds are indicated by the dotted line.

Tables

Table 1 Geometry of hydrogen bonds in **1**.

	Distance (N ··· O) / Å	Angle (N-H ··· O) / º
N3 ··· O4	2.814 (8)	176.5 (3)
N6 ··· O1	2.936 (8)	153.2 (2)
N1 ··· O2[1)]	3.072 (7)	145.4 (2)
N2 ··· O2[1)]	2.887 (8)	159.1 (3)
N4 ··· O5[2)]	3.079 (7)	148.6 (2)
N5 ··· O5[2)]	2.918 (7)	158.9 (2)

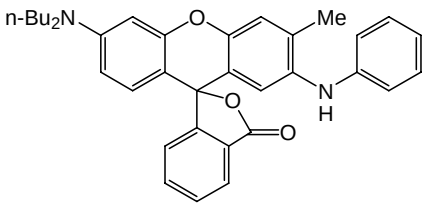
Symmetry operation, 1): -x, y+0.5, -z , 2): -x, y+0.5, -z+1.

Table 2 Geometry of hydrogen bonds in **2**.

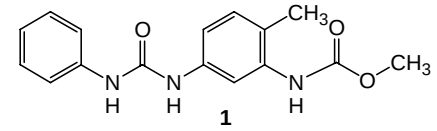
	Distance (N ··· O) / Å	Angle (N-H ··· O) / º
N1 ··· O2[1)]	2.960 (4)	155.5 (1)
N2 ··· O2[1)]	2.967 (4)	157.2 (1)
N3 ··· O1[2)]	2.851 (4)	165.6 (1)

Symmetry operation, 1): -x, y, -z +1.5, 2): -x, -y, -z+1.

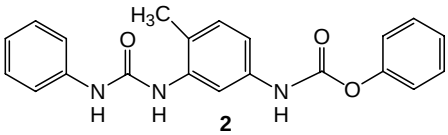
Figure 1



Common fluoran dye



1



2

Figure 2

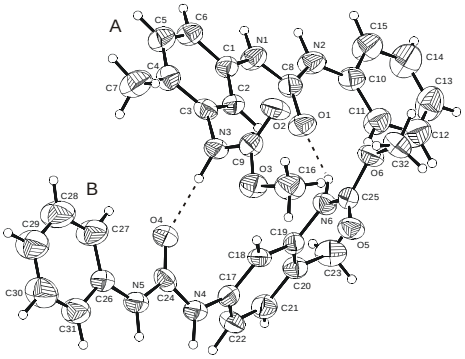


Figure 3

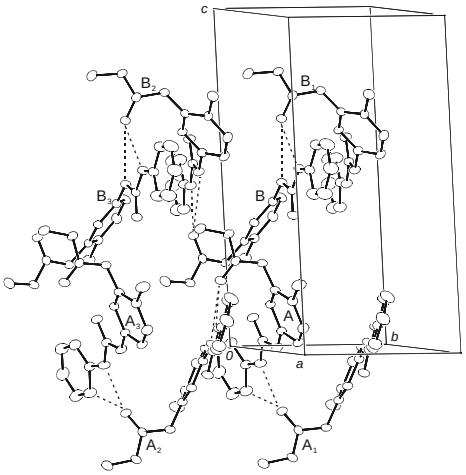


Figure 4

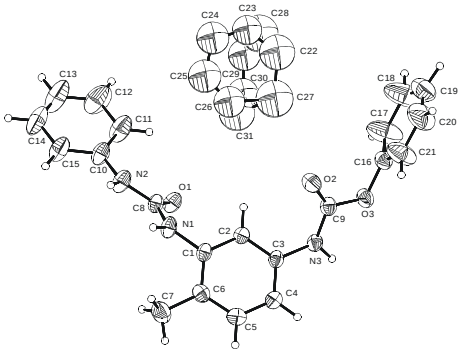


Figure 5