## 4-Hexyloxybenzamide.


#### Abstract

In the title compound, C 13 H 19 NO 2, the dihedral angle between the benzene ring and the plane throught the non- H atoms of the amide group is $29.3(1)^{\circ}$. The benzene ring and the alkane carbon skeleton plane are twisted slightly with respect to each other [5.40 (5) ${ }^{\circ}$ ]. In the crystal, molecules are oriented with the amide groups head-to-head, forming $\mathrm{N}-\mathrm{H} . . . \mathrm{O}$ hydrogen-bonded dimers. The dimers are connected by further N-H...O hydrogen bonds into a ladder-like motif along the b axis.


Keyword: Organic compound; Benzene ring; Crystal.

