

## 4-Bromo-N-(diisopropoxyphosphor-yl)benzamide

Strasser C., Sheng X., Safin D., Raubenheimer H., Luckay R.  
*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

### Abstract

In the title compound, C<sub>13</sub>H<sub>19</sub>BrNO<sub>4</sub>P, the crystal structure is stabilized by inter-molecular N-H $\cdots$ O hydrogen bonds between the phosphoryl O atom and the amide N atom which link the molecules into centrosymmetric dimers. These dimers are further packed into stacks along the c axis by inter-molecular C-H $\cdots$ O and C-H $\cdots$  $\pi$  inter-actions.

<http://dx.doi.org/10.1107/S1600536809044523>

---