# Imidazolium Phenolates

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*Z. Naturforsch.* **2009**, *64b,* 835 – 839; received March 20, 2009

*Dedicated to Professor Helmut Werner on the occasion of his 75$^{th}$ birthday*

1,3-Diisopropyl-4,5-dimethylimidazolium phenolate (**4a**), pentafluorophenolate (**4b**), and pentachlorophenolate (**4c**) are obtained from 2,3-dihydro-1,3-diisopropyl-4,5-dimethylimidazol-2-ylidene (**2**) and the corresponding phenols **3** as stable crystals in excellent yields. The crystal structure analyses of compounds **4** reveal the presence of ion pairs linked by almost linear C–H···O hydrogen bonds. With 4-hydroxypyridine (**5**), the carbene **2** gives 1,3-diisopropyl-4,5-dimethylimidazolium 4-pyridinolate (**6**) whose crystal structure analysis indicates the ions to be connected by a C–H···N bond.

*Key words:* Heterocycles, Imidazole, Phenol, Hydrogen Bond, Crystal Structure