

Reaction of a Zwitterionic Pyridinium Ylide with *N,N*-Dimethylaniline

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Z. Naturforsch. **2010**, *65b*, 99–100;

received August 13, 2009

1,3-Dimethyl-2,4,6-trioxo-5-pyridinomethyl-1,3-perhydrodiazin-5-ylpyridinium ylide (**3**) reacts with *N,N*-dimethylaniline to give 5-((1,3-dimethyl-2,4,6-trioxo-hexahydropyrimidin-5-yl)methyl)-5-(4-(dimethylamino)benzyl)-1,3-dimethylpyrimidine-2,4,6(1*H*3*H*5*H*)-trione (**6**) in good yield. The crystal structure of **6** is reported.

Key words: Heterocycles, Barbituric Acid,
Crystal Structure