

Reactions of *p*-Hydroxyphenylphosphine and Functionally Substituted Bis(hydroxymethyl)phosphines with Heterocumulenes

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Abstract—Reactions of *p*-hydroxyphenylphosphine, bis(hydroxymethyl)(*p*-hydroxyphenyl)phosphine, and bis(hydroxymethyl)(5-allyl-2-ethoxybenzyl)phosphine with nitrogen-containing heterocumulenes were studied. The competitive reactivity of the phenol, phosphine, and hydroxymethyl groups in these reactions was examined.