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<p>Zavgorodny, S. V. BORON FLUORIDE AS A CATALYST IN ORGANIC CHEMISTRY. IV. CONDENSATION OF PHENOL WITH BUTENE-2. [1960] 14p. 2 refs. T/L 731; M2072. Order from LC or SLA mi\$2.40, ph\$3.30 61-13429</p> <p>Trans. of Zhurnal Obshchey Khimii (USSR) 1946, v. 16, p. 1495-1504.</p> <p>The condensation of phenol with pseudo-butylene in the presence of a boron fluoride catalyst was studied at various temperatures and with various proportions of reagents, quantities of catalyst, and reaction times. The phenolic and ethereal condensation products and their bromoderivatives were identified and it was established that the reaction will take place under mild conditions in a simple apparatus, utilizing almost all the pseudo-butylene. (Author)</p> <p>(Chemistry--Organic, TT, v. 5, no. 3)</p>	<p>61-13429</p> <ol style="list-style-type: none">1. Boron fluorides--Catalytic properties2. Phenols--Synthesis3. Butenes--Synthesis <ol style="list-style-type: none">I. Zavgorodny, S. V.II. Title: Condensation...III. Trans-TL-731IV. DSIR LLU M. 2072 <p>Office of Technical Services</p>
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