

REACTION OF BIS(α -HYDROXYETHYL)PHENYLPHOSPHINE WITH
PHENYLARSINE OXIDE AND DIMETHYL ESTER OF PHENYLARSENIOUS
ACID

UDC 542.91:547.1'118:547.558.2

$$\text{PhP}(\text{CH}-\text{OH})_2 \begin{array}{c} \text{CH}_3 \\ | \\ \text{---} \end{array} \begin{array}{c} + (\text{CH}_3\text{O})_2\text{AsPh} \\ \text{---} \end{array} \begin{array}{c} \text{Ph} \\ | \\ \text{P} \\ / \quad \backslash \\ \text{Ph}-\text{As} \quad \text{As}-\text{Ph} \\ | \quad \quad | \\ \text{Ph}-\text{P} \quad \text{P}-\text{Ph} \\ \backslash \quad / \\ \text{As} \\ | \\ \text{Ph} \end{array} \begin{array}{c} + \text{PhAs}=\text{O} \end{array} \rightarrow \text{(I)}$$

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