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Pot, atom and step economic (PASE) synthesis of 5-monoalkylbarbiturates through domino aldol-Michael reaction

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Subarna Jyoti Kalita, Hormi Mecadon\* and Dibakar Chandra Deka\*

PASE Synthesis of 5-monoalkylbarbiturates

$$\begin{array}{c} R^{1} \\ N \\ R^{2} \\ R^{1}, R^{2} \\ R^{2} \\ R^{1}, R^{2} \\ R^{3} \\ R^{2} \\ R^{3} \\ R^{4} \\ R^{5} \\ R^{4} \\ R^{5} \\ R^{4} \\ R^{5} \\ R^{5}$$

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