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(54) Title: PROCESSES FOR SYNTHESIZING 1-(2-ETHYLBUTYL) CYCLOHEXANE CARBONITRILE

(57) Abstract: Processes are provided for synthesizing substituted cyclohexane carbonitriles, particularly 1-(2-ethylbutyl)cyclohexane carbonitrile. Such processes comprise deprotonizing cyclohexane carbonitrile with chloro magnesium N,N-diisopropylamide and alkylating the deprotonated cyclohexane carbonitrile in the presence of 2-(ethylbutyl) bromide to produce 1-(2-ethylbutyl)cyclohexane carbonitrile.



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