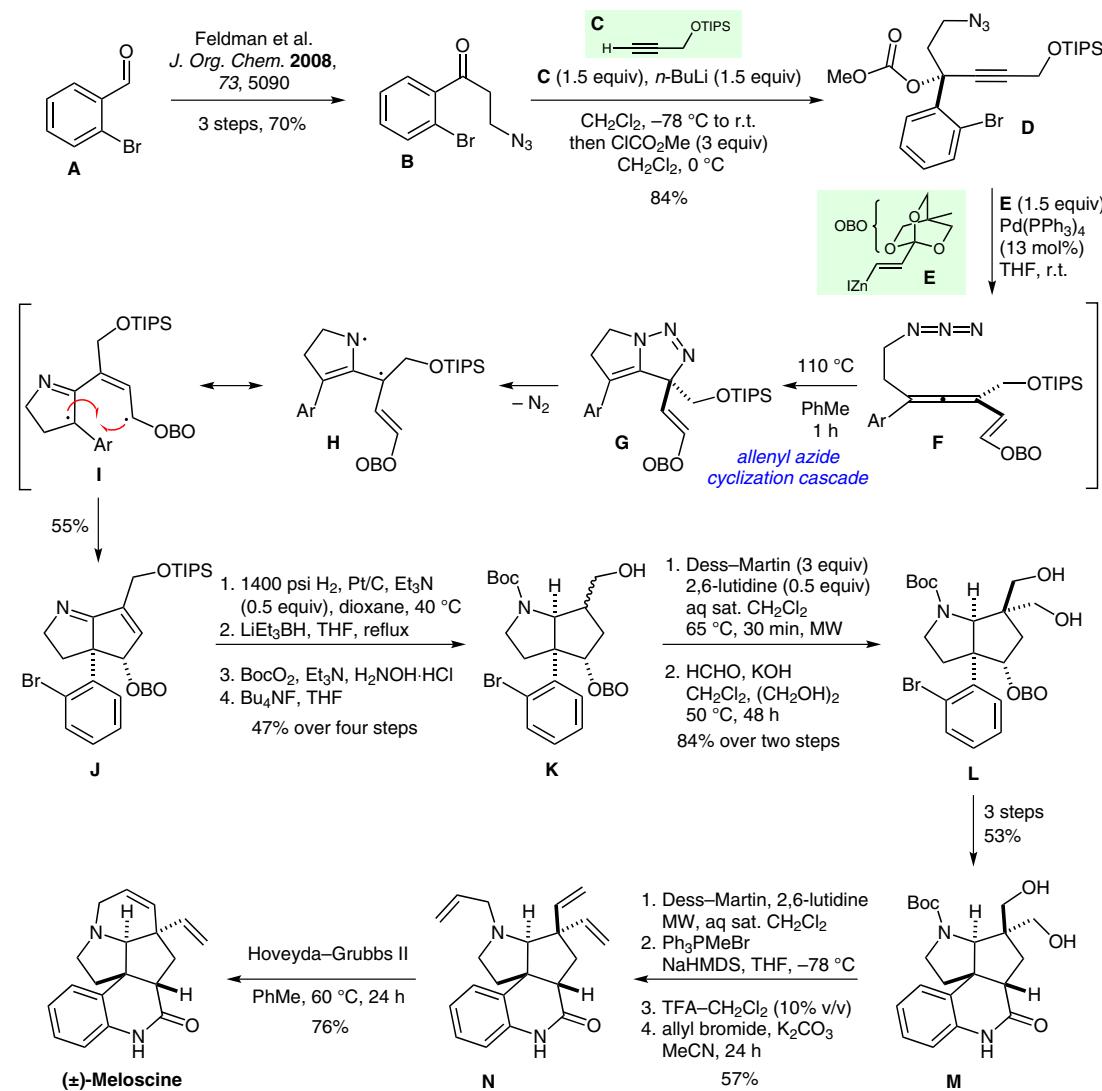


Synthesis of (\pm)-Meloscine



Significance: (\pm)-Meloscine is a *Melodinus* alkaloid containing an azabicyclo[3.3.0]octane core within a pentacyclic framework. The total synthesis was achieved here in 19 steps from 2-bromobenzaldehyde.

Comment: Bicycle J was formed by a key allenyl azide cyclization cascade involving loss of nitrogen and a diradical recombination in I to construct a C–C bond. The final ring was synthesized using ring-closing metathesis.