Engle Lab Group Meeting
Short Problem Set
Feb. 9, 2017

(-)-myrtenal

\[ \text{TiCl}_4 \text{ Zn/Cu} \rightarrow \text{DME, heat 53\%} \]

McMurry coupling

O

methylene blue

DCM -40 C

name of reaction?

Kornblum-DeLaMare rearrangement

DBU 56\% (+12\% of A)

O

mechanism?

DMP 95\%

name of reaction?

what is the classification of this reaction by Baldwin's rules?

7-endo-trig

DMP mechanism