

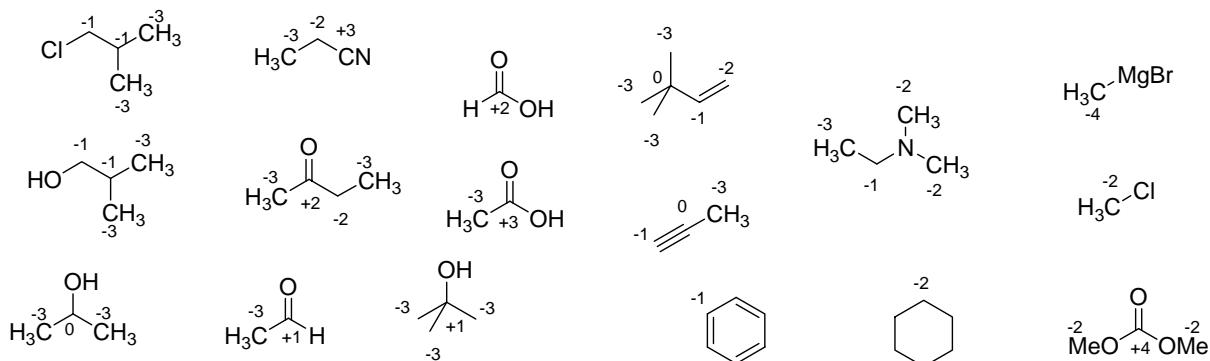
# Vorlesung Organische Chemie II, Teil 1, WS 2013/2014

Prof. Dr. C. Christoph Tzschucke

## Lösungen zum Übungszettel Nr. 5

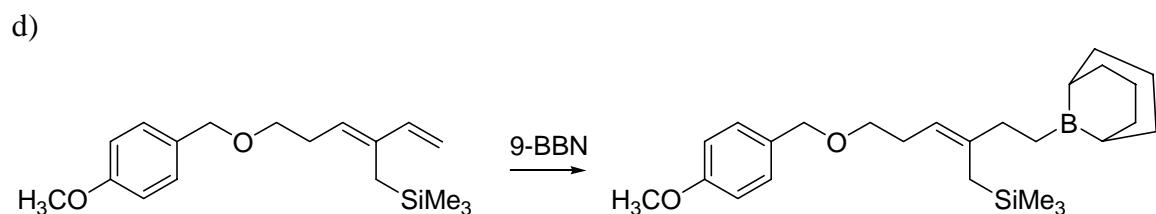
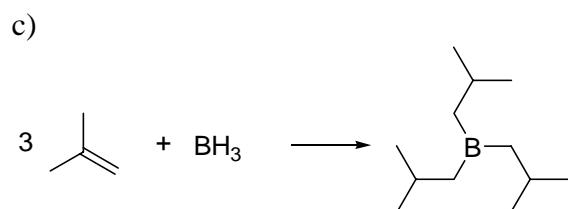
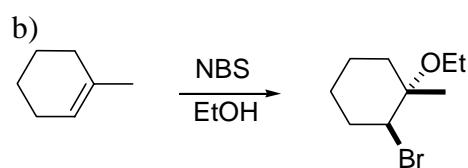
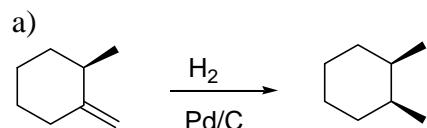
### Aufgabe 1

b) Bestimmen Sie die Oxidationszahl der C-Atome in den folgenden Verbindungen.

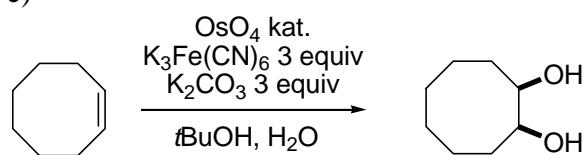


### Aufgabe 3

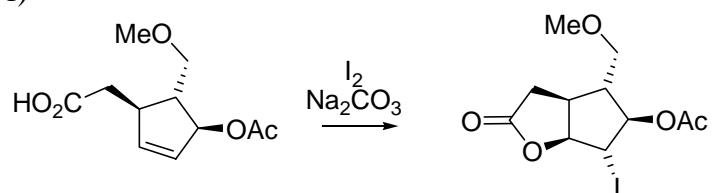
Geben Sie die Produkte der folgenden Reaktionen an. Beachten Sie ggf. die Stereochemie.



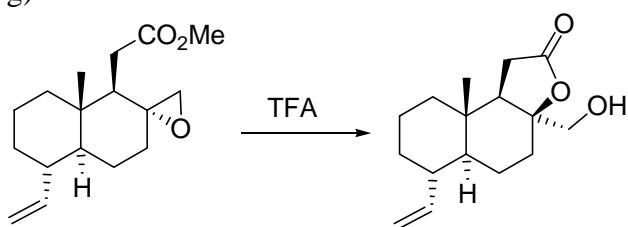
e)



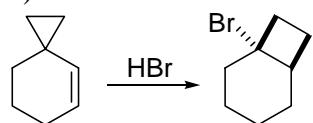
f)



g)



h)



i)

