

Discovery: extracts from bryozoan *S* , Cytotoxic agents.

Significance: indoline halogenation and electrophilic character at C2 cooperatively

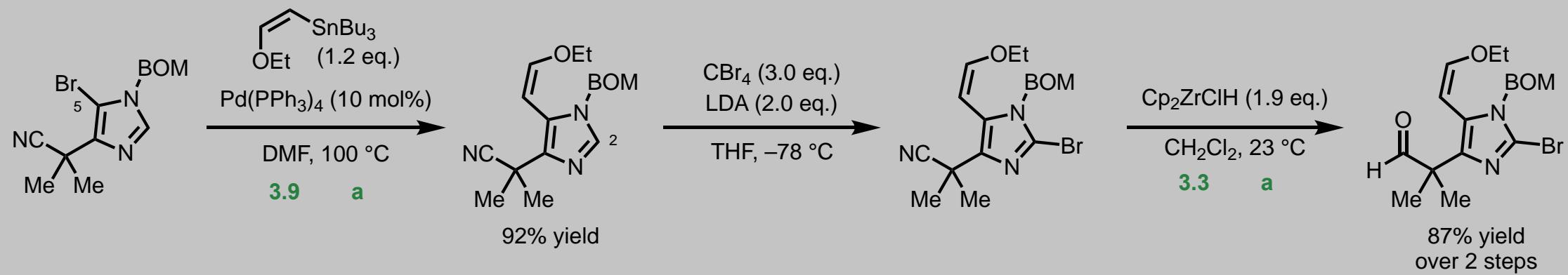
(1.4 .)



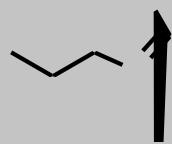


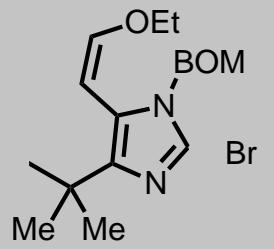
/

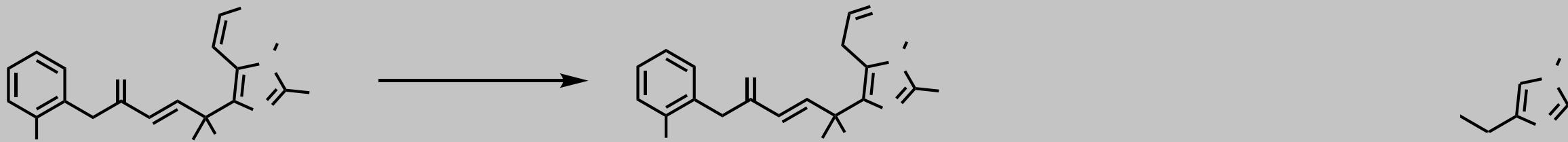


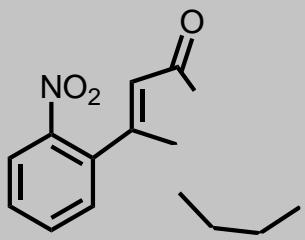


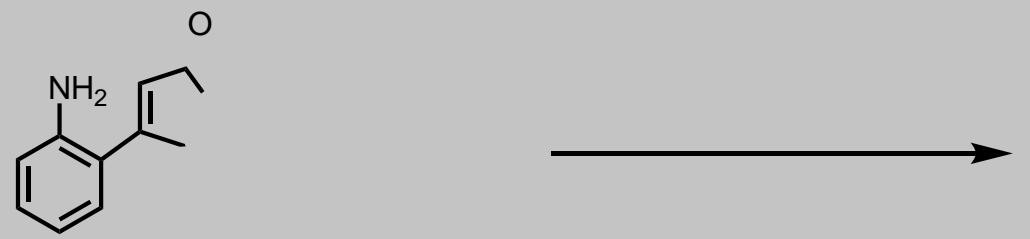
Nitrile Reduction:

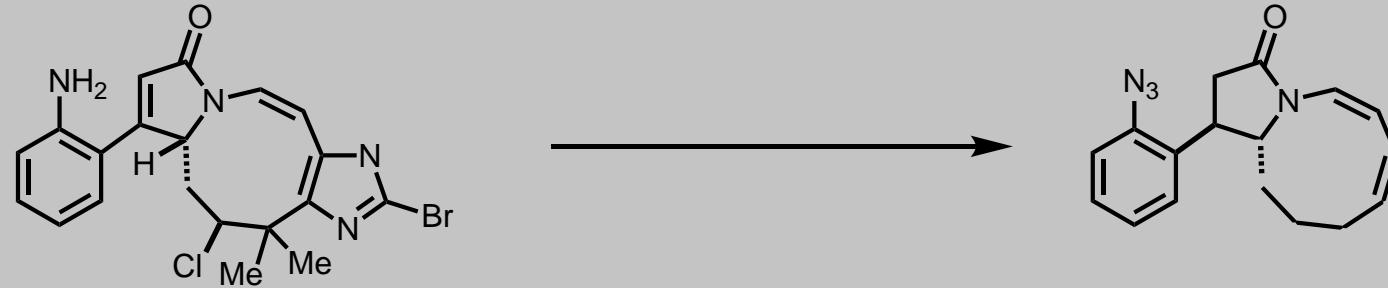




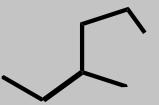


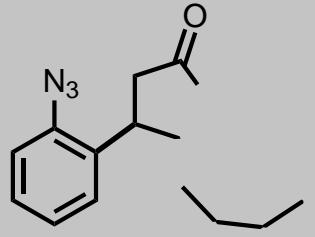


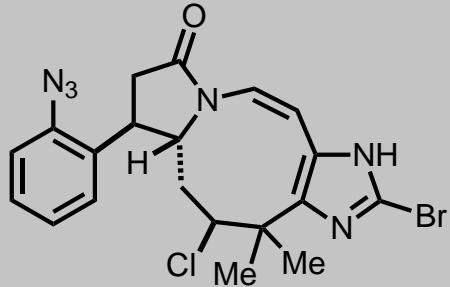
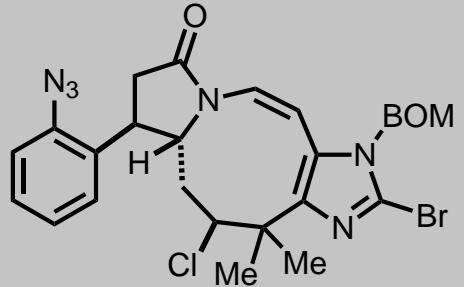




L







86% yield

/=

