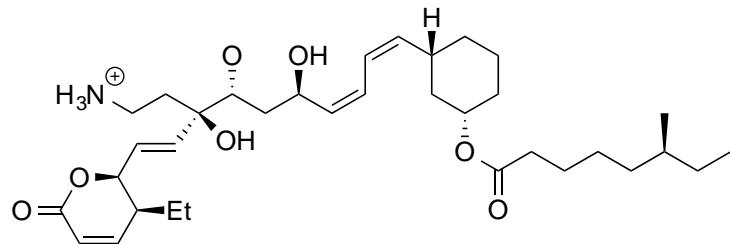




E-/. *3(+/&-@8"! +1'(3\$3"*4"5-63/. *7683\$+"9"

>>?"E-/. *3(+/&-@8"! +1'(3\$3"



- 3_ML3[%"@7X)` \$@61#. 2+. 6%61"*. #.) *. 7. 2WF. %1/\$%1/2%"661W) /%0. +U.. /% %' /6%B%
- 3_{HR}L3_{HK}%"<)61a. 6%>1\$" <"%#) **@2) ?D71/0%)% /+#) 6?2. %F%
- b"*. #/%#"0<. /+%bF"/*%"76)7%
- 3. /+%"7%#"0<. /+%BV%"1/2@T#) T4. /)7@2" +"7\$^. 6%"76)7%. "2W) /%
- C. *+. #/%#"0<. /+%FV%"6@2" +"7\$^. 6%"*\$<<. +#12%"77\$712%"7X\$7"W) /%



>J?"H*.K1.7"2(+/&-3\$3"

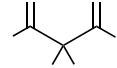
2(+/&-3\$3"4"G13/-.+H.1%|-+/:"



@7A#@5B#

R%

2(+/&-3\$3"4")-+/.1"H.1%I -+/"B"



/

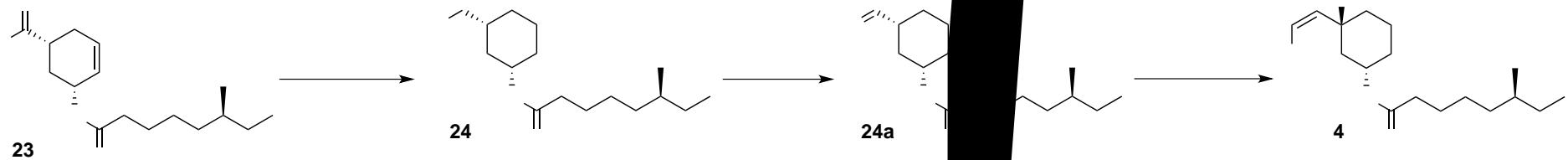


@7A#@5B#

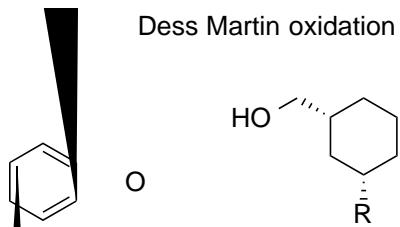
| %



2(+/&-3\$3"*\$4" L - 3/- . + "H.19 - +/"F"



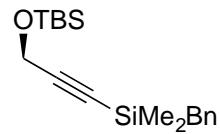
Dess Martin oxidation



@7A#@5B#

J%

) *| P' -@*+/*4"/&- "2(+/&-3\$3/*4"5-63/. *7683\$+"9"



30



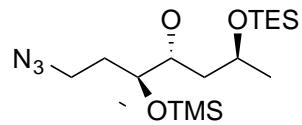
@7A#@5B#

HS%

) *| P' -@* + " *4"/&- "2 (+/&- 3\$3" *4"5-63/. *7683\$+"9



) *| P' -@*+/*4"/&- "2(+/&-3\$3" *4"5-63/. *7683\$+"9"



@7A#@5B#



HK%
