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Laurencia.

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~~Ala~~ EÇ

J q y c t f. "D0" O0="Hgpkecn." Y0" *Tetrahedron Lett.* **1976**, 17, 473; 647420

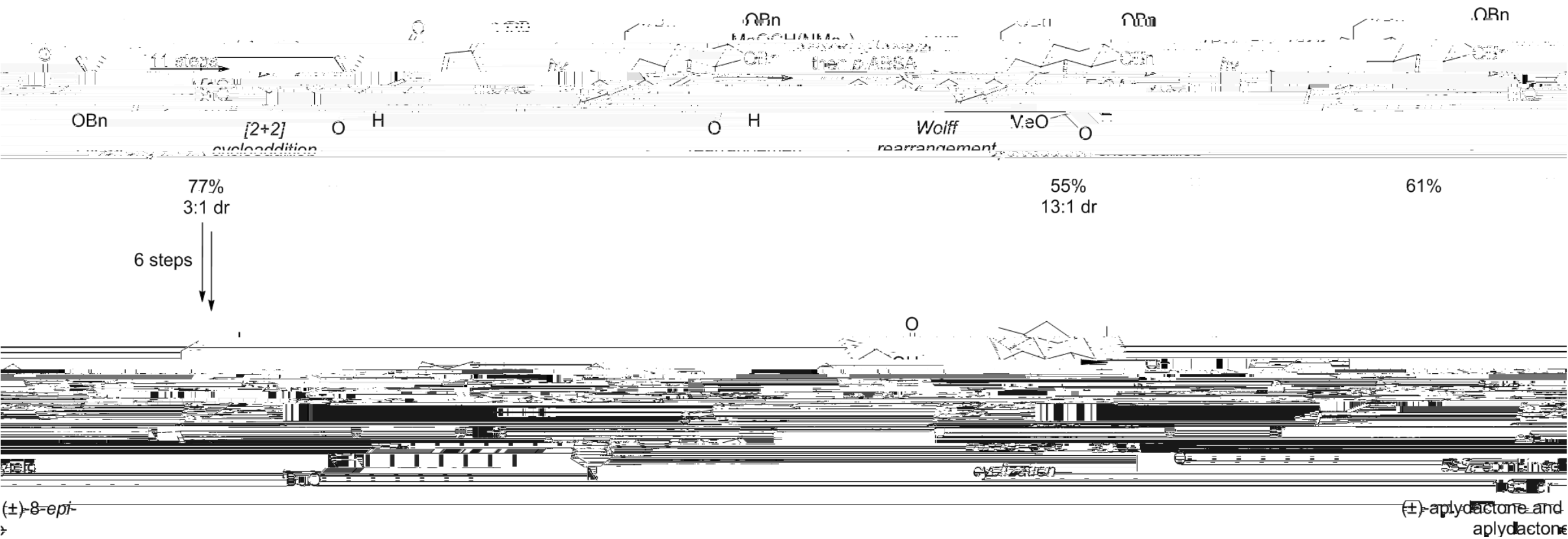
I w g n c. " I 0=" " | v w p ±. "C0=" O c p e k p k. "K0=" R k g v t c. "H0" *Tetrahedron Lett.* **1997**, 38, :4836:4860

H g f q t q x. "U0" P0="T g u j g v p { c m. " O 0" X0="U e j g f t k p. "C0" R0="K n { k p. "U0" I 0="U v t w e j m q x. " [0" V0="U v q p k m. "X0" C0="G n { c m q x. " I 0" D0" " " " " " " *Dokl. Akad. Nauk. SSSR* **1989**, 305, :996:9;0

H g f q t q x. "U0" P0="T c f e j g p m q. "Q0" U0="U j w d k p c. "N0" M0="M c n k p q x u m { . "C0" K0=" I g t c u k o g p m q. "C0" X0="R q r q x. " F0" [0="U v q p k m. "X0" " " " " " " "C0" *J. Am. Chem. Soc.* **2001**, 123, 72667270

H g f q t q x. "U0" P0="U j w d k p c. "N0" M0="D q f g. "C0" O0="U v q p k m. "X0" C0" *Cancer Res.* **2007**, 67, 7;3667;420

Rtgxkqwu"U { pv j gugu



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Angew. Chem. Int. Ed.

Tgvtqu { p v j guku

Hqt y ctf"U { p v j guku

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PDU"?N/dtq o quweekpk o kfg

W o dtgkv."O0"C0="Ujctrnguu."M0"D0"*J. Am. Chem. Soc.* **1977**, 99, 774867774:0

J w."F0"Z0="Ugkfn."H0"L0="Dwejgt."E0="Dwtpu."P0" \ 0"*J. Am. Chem. Soc.* **2015**, 137, 59;7659;:0

Dwtemng."C0"L0="Xcukngx."X0" J 0="Dwtpu."P0" \ 0"*Angew. Chem. Int. Ed.* **2016**, 55, 3369863369;0

Hq t y c t f " U { p v j g u k u

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12

FDW"?"3.: / f k c | c d k e { e n q] 7 0 6 0 2 _ w p f g e / 9 / g p g 0

E c t n u g p . " R 0 " J 0 " L 0 = " M c v u w m k . " V 0 = " O c t v k p . " X 0 " U 0 = " U j c t r n g u u . " M 0 " D 0 " J . O r g . C h e m . 1 9 8 1 , 4 6 , 5 ; 5 8 6 5 ; 5 : 0

D w t e m n g . " C 0 " L 0 = " X c u k n g x . " X 0 " J 0 = " D w t p u . " P 0 " \ 0 " A n g e w . C h e m . I n t . E d . 2 0 1 6 , 5 5 , 3 3 6 9 8 6 3 3 6 9 ; 0

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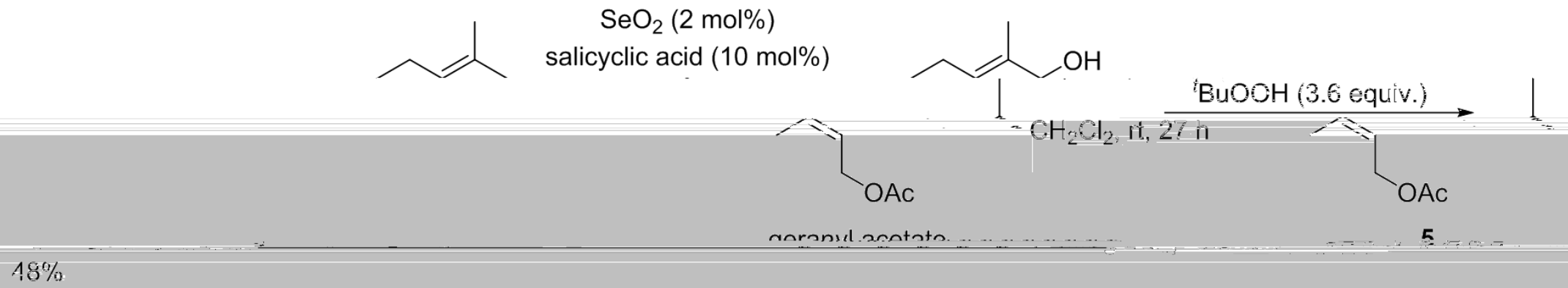
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Hgfqtqx."U0" P0="Tcfejgpmq."Q0"U0="Ujwdkpc."N0" M0="Mcnkpqxum {."C0"K0=" I gtcuk o gpmq."C0"X0="Rqrqx."F0" [0="U ?.0 5 0 0Å q

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hydrolysis

one reaction

12 21 chromatography



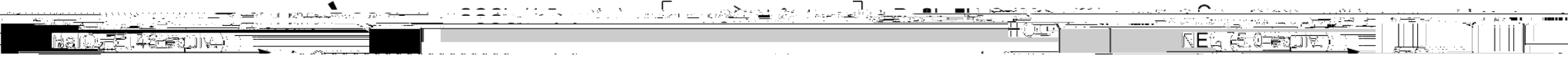
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O i²¹VkEn₆lE J₄En₄" Ogv j gp {ncvkqp



Cngcpftk."N0"G0="Dqi fcpqzk ."D0=" I ckfkgu."C0="Lqpgu."F0"L0="Nkcq."U0="Okejcnqyke |."C0="Tq|k³tg."L0="Uejqvw."C0"J.

Organomet. Chem. **1993**, 459, :96;50

[cp."V0/ J0="Vuck."E0/E0="Ejkgp."E0/V0="Ejq."E0/E0=" Jwcpj."R0/E0" *Org. Lett.* **2004**, 6, 6;8366;850

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