

Enantioselective Total Synthesis of (-)-Terengganensine A
Piemontesi, C.; Wang, Q.; Zhu, J. *Angew. Chem. Int. Ed.* 2016, 55,

Previous Isolation and Biological Activity

Uzir, S.; Mustapha, A. M.; Hadi, A. H. A.; Awang, K.; Wiart, C.; Gallard, J.-F.; Pais, M. *Tetrahedron Lett* 1997, 38, 1571-1574.

Uzir, S.; Mustapha, A. M.; Hadi, A. H. A.; Awang, K.; Wiart, C.; Gallard, J.-F.; Pais, M. *Tetrahedron Lett* 1997, 38, 1571-1574.

Uzir, S.; Mustapha, A. M.; Hadi, A. H. A.; Awang, K.; Wiart, C.; Gallard, J.-F.; Pais, M. *Tetrahedron Lett* 1997, 38, 1571-1574.

Forward Synthesis



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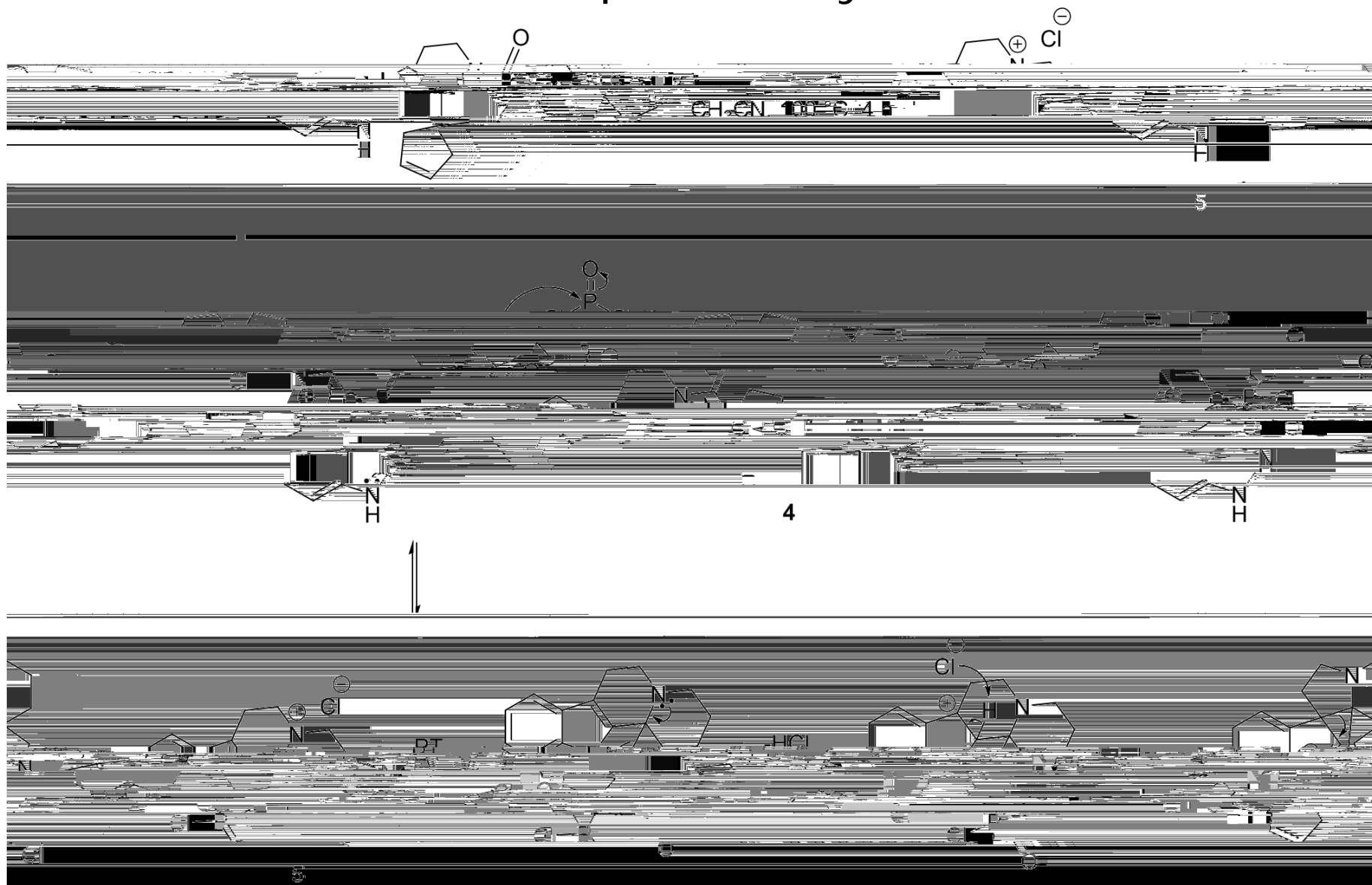
CTAB = cetyltrimethylammonium bromide

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Evanno, L.; Ormalo, J.; Pihko, P. M. *Chem. Eur. J.* 2009, 15, 12963–12967.

Wang, F.; Liu, H.; Cun, L.; Zhu, J.; Deng, J.; Jian, Y. *J. Org. Chem.* 2005, 70, 9424–9429.

Mechanisms: Bischler-Napieralski Cyclization



Mechanisms: