

Enantioselective Synthesis of Oasomycin A, Part II: Synthesis of the C29-C46 Subunit

Angew. Chem., Int. Ed. 2007, 46, 541-544

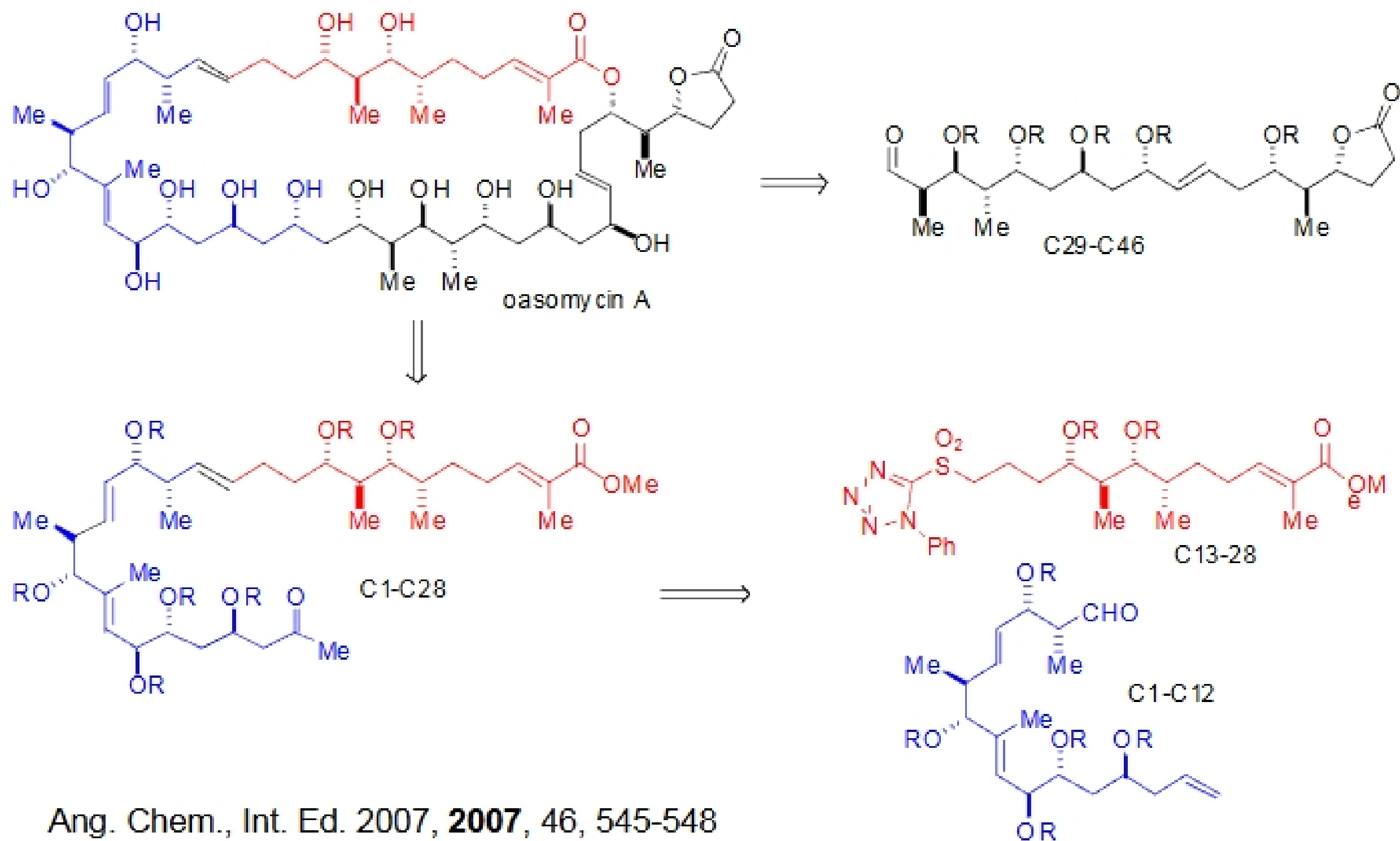
Evans, D.A.; Nagorny, P.; Reynolds, D.J.; McRae K.J.

Presented by: James Hale, 04-16-2007

Discovery and Biological Implications

- Produced by Streptoverticillium and Streptomyces strains (Streptomyces olivaceus Tu 4081).
- Potential antibiotic and inhibitor of cholesterol biosynthesis.

Retrosynthesis: Oasomycin A



Ang. Chem., Int. Ed. 2007, **2007**, 46, 545-548