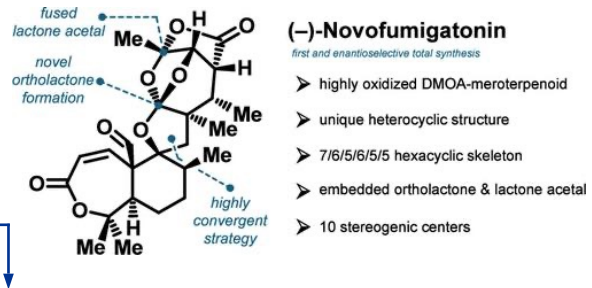


Enantioselective Total Synthesis of (–)-Novofumigatonin

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3,5-dimethylnorseniliic acid (UMUA)-meroterpenoid

1/6/5/6/5/5 hexacyclic skeleton, with its unique embedded ortholactone and lactone-acetal cage



Scheme 3. Building Block Synthesis, Fragment Coupling, and Initial Ortholactone Formation Reaction^a

