

Title (en)

NOVEL POLYKETIDE COMPOUNDS AND METHODS OF MAKING SAME

Title (de)

NEUE POLYKETIDVERBINDUNGEN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

NOUVEAUX COMPOSÉS POLYCÉTIDES ET LEURS PROCÉDÉS DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO2012089349A2] The present invention relates to novel polyketide compounds and to enzymes and production organisms for obtaining such novel polyketide compounds. Polyketides of the present invention include non-natural, chemically active extender units, which are incorporated into the polyketide molecule by virtue of promiscuous acyl transferase domains of the polyketide synthase enzyme. Such polyketides including chemically active side chains can easily be chemically modified to yield novel polyketide drugs or drug candidates.

IPC 8 full level

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