

[54] METHOD FOR PRODUCING TRIPDIOLIDE, TRIPTOLIDE AND CELASTROL

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[57] ABSTRACT

A process for the production of triptiolide, triptolide and celastrol comprises the steps of:

(a) preparing a cellular inoculum from *Tripterygium wilfordii* Hook F;

(b) inoculating a nutrient growth medium with the cellular inoculum and incubating the inoculated growth medium at 20°-30° C. for up to 8 weeks to produce a cellular product;

(c) harvesting the cellular product from the inoculated growth medium; and

(d) isolating triptiolide, triptolide and celastrol from the cellular product and supernatant inoculated growth medium.

9 Claims, No Drawings