

Title (en)

Method of producing salinomycin type antibiotics and new salinomycin type antibiotics.

Title (de)

Verfahren zur Herstellung von Antibiotika der Salinomycinegruppe sowie neue Antibiotika der Salinomycinegruppe.

Title (fr)

Procédé d'obtention d'antibiotiques du groupe de la salinomycine et nouveaux antibiotiques du groupe de la salinomycine.

Publication

EP 0000037 A1 19781220 (EN)

Application

EP 78100061 A 19780601

Priority

JP 6321577 A 19770601

Abstract (en)

Polyether type antibiotics, such as salinomycin, 4-methyl- salinomycin and compounds designated by SY-1 up to SY-8, and their production by polyether-type antibiotic-producing micro-organisms belonging to, a.o., Streptomyces albus Waxman & Heinrich Nr.80614 (FERM-P Nr.419) in a medium containing a fatty acid or its precursor, and, optionally, ammonia or an ammonium salt or urea.

IPC 1-7

C12D 9/14; **C07G 11/00**

IPC 8 full level

C12P 17/18 (2006.01); **C07H 19/01** (2006.01)

CPC (source: EP)

C07H 19/01 (2013.01)

Citation (search report)

- [X] NL 7503905 A 19751006 - HOFFMANN LA ROCHE
- NL 6902863 A 19690826
- [X] NL 7508629 A 19760127 - HOECHST AG

Cited by

US4450237A; US7053115B2; WO0183801A3

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