

Title (en)
LABELLED TAXANES

Title (de)
MARKIERTE TAXANE

Title (fr)
TAXANES MARQUES

Publication
EP 1490348 A1 20041229 (EN)

Application
EP 03744800 A 20030312

Priority

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Abstract (en)
[origin: WO03080587A1] There are provided stable labelled taxanes, characterized in that the isotopes are present in the benzoyloxy group at the C-2 position. More particularly, one or more of the hydrogen or carbon atoms of the benzoyl residue at the C-2 position of the taxane skeleton is replaced respectively from deuterium or ¹³C. A process for their preparation and their use as internal standard in analytical methods for determining taxanes, useful anticancer drugs, are also provided.

IPC 1-7
C07D 305/14; **C07F 7/18**; **G01N 33/48**

IPC 8 full level
G01N 33/50 (2006.01); **C07D 305/14** (2006.01); **C07F 7/18** (2006.01); **G01N 33/48** (2006.01); **G01N 33/58** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 03080587A1

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EP 0302634 W 20030312; AU 2003227063 A 20030312; BR 0308612 A 20030312; CA 2479273 A 20030312; EP 03744800 A 20030312; JP 2003578342 A 20030312; MX PA04009083 A 20030312