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(54) Title **SOLID FORMS OF AN ANTIVIRAL COMPOUND**

(56) References
Cited: WO-A1-2013/075029
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ANDERSON ET AL: "TOOLS FOR PURIFYING THE PRODUCT: COLUMN CHROMATOGRAPHY, CRYSTALLIZATION AND RESLURRYING", PRACTICAL PROCESS RESEARCH AND DEVELOPMENT, ACADEMIC PRESS, SAN DIEGO, US, 1 January 2000 (2000-01-01), pages 223-247, XP002382432, RICHARD J BASTIN ET AL: "Salt Selection and Optimisation Procedures for Pharmaceutical New Chemical Entities", ORGANIC PROCESS RESEARCH AND DEVELOP, AMERICAN CHEMICAL SOCIETY, US, vol. 4, no. 5, 19 July 2000 (2000-07-19), pages 427-435, XP008154792, ISSN: 1083-6160, DOI: 10.1021/OP000018U [retrieved on 2000-07-19]

Enclosed is a translation of the patent claims in Norwegian. Please note that as per the Norwegian Patents Acts, section 66i the patent will receive protection in Norway only as far as there is agreement between the translation and the language of the application/patent granted at the EPO. In matters concerning the validity of the patent, language of the application/patent granted at the EPO will be used as the basis for the decision. The patent documents published by the EPO are available through Espacenet (<http://worldwide.espacenet.com>) or via the search engine on our website here: <https://search.patentstyret.no/>

Patentkrav

1. Krystallinsk methyl {(2S)-1-[(2S,5S)-2-(9-{2-[(2S,4S)-1-{(2R)-2-[(metoksykarbonyl)amino]-2-fenylacetyl}-4-(metoksymetyl)pyrrolidin-2-yl]-1H-imidazol-5-yl}-1,11-dihydroisokromeno[4',3':6,7]nafto[1,2-d]imidazol-2-yl)-5-metylpyrrolidin-1-yl]-3-metyl-1-oksobutan-2-yl}karbamatfosfat (Forbindelse I Fosfatform XII) karakterisert ved et røntgenpulverdiffraktogram omfattende følgende topper: 3,8, 7,5 og 16,9 ° θ ± 0,2 ° θ , bestemt på et diffraktometer ved bruk av Cu-K α -stråling med en bølgelengde på 1.5406 Å.
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- 10 2. Forbindelse I fosfatform XII ifølge krav 1, hvor diffraktogrammet videre omfatter topper ved 8,5, 10,0 og 12,4 ° θ ± 0,2 ° θ .
- 15 3. Forbindelse I fosfatform XII ifølge krav 1 eller krav 2, karakterisert ved en differensial skanning kalorimetri (DSC)-kurve som omfatter en endoterm ved omrent 205°C og en endoterm ved ca. 229°C.
- 20 4. Krystallinsk methyl {(2S)-1-[(2S,5S)-2-(9-{2-[(2S,4S)-1-{(2R)-2-[(metoksykarbonyl)amino]-2-fenylacetyl}-4-(metoksymetyl)pyrrolidin-2-yl]-1H-imidazol-5-yl}-1,11-dihydroisokromeno[4',3':6,7]nafto[1,2-d]imidazol-2-yl)-5-metylpyrrolidin-1-yl]-3-metyl-1-oksobutan-2-yl}karbamatfosfat (Forbindelse I Fosfatform XIV) karakterisert ved et røntgenpulverdiffraktogram omfattende følgende topper: 3,5 og 6,9 ° θ ± 0,2 ° θ , som bestemt på et diffraktometer ved bruk av Cu- K α -stråling med en bølgelengde på 1.5406 Å.
- 25 5. Forbindelse I fosfatform XIV ifølge krav 4, hvor diffraktogrammet videre omfatter topper ved 8,3 og 12,0 ° θ ± 0,2 ° θ .