

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
08 October 2020 (08.10.2020)



(10) International Publication Number
WO 2020/201515 A1

(51) International Patent Classification:

A61K 9/20 (2006.01) A61K 31/191 (2006.01)
A61P 31/04 (2006.01) A61K 31/365 (2006.01)
A61P 31/10 (2006.01) A61K 31/366 (2006.01)

(21) International Application Number:

PCT/EP2020/059582

(22) International Filing Date:

03 April 2020 (03.04.2020)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

19167495.1 05 April 2019 (05.04.2019) EP

(71) Applicant: GEDEA BIOTECH AB [SE/SE]; Medicon Village, Scheelevägen 2, 223 81 Lund (SE).

(72) Inventors: ELLERVIK, Ulf; Lantvägen 48, 246 33 Löddköpinge (SE). MANNER, Sophie; Sockengatan 100, 252 51 Helsingborg (SE). STERNER, Olov; Giggatan 24, 212 42 Malmö (SE). STREVEN, Helena; Fjellievägen 15B, 227 36 Lund (SE). LINDBERG, Nils-Olof; Sveagatan 100 C, 216 15 Limhamn (SE). SÄFHOLM, Annette; Rudeboksvägen 546, 226 55 Lund (SE).

(74) Agent: HØIBERG P/S; Adelgade 12, 1304 Copenhagen K (DK).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

(54) Title: VAGINAL TABLET FORMULATION

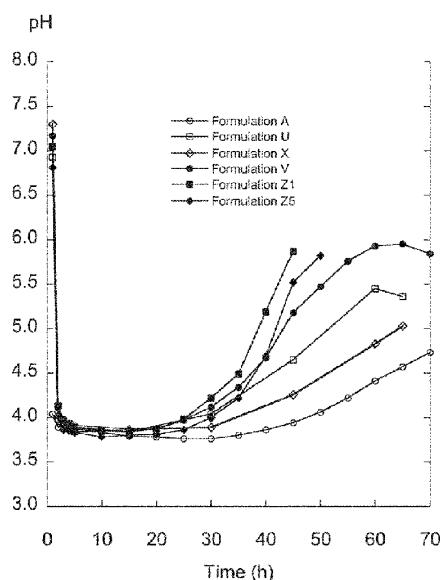


FIGURE 2

(57) Abstract: The present invention concerns a pharmaceutical composition comprising glucono- δ -lactone, which is suitable for use in the treatment of vaginal microbial infections.

WO 2020/201515 A1

[Continued on next page]

Published:

— *with international search report (Art. 21(3))*