



(43) International Publication Date
24 July 2014 (24.07.2014)

(10) International Publication Number
WO 2014/112861 A1

(51) International Patent Classification:

A61K 36/539 (2006.01) *A61K 31/353* (2006.01)
A61K 125/00 (2006.01) *A61P 31/12* (2006.01)

(21) International Application Number:

PCT/MY2014/000004

(22) International Filing Date:

8 January 2014 (08.01.2014)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PI 2013700109 17 January 2013 (17.01.2013) MY

(71) Applicant: **HERBITEC (M) SDN BHD** [MY/MY]; 11-2 Jalan Sri Hartamas 7, Taman Sri Hartamas, 50840 W.P. Kuala Lumpur (MY).

(72) Inventors: **BIN ABU BAKAR, Sazaly**; 11-2 Jalan Sri Hartamas 7, Taman Sri Hartamas, 50840 W.P. Kuala Lumpur (MY). **LAM YUEN SUEN, Sherman**; 11-2 Jalan Sri Hartamas 7, Taman Sri Hartamas, 50840 W.P. Kuala Lumpur (MY). **TAN YEE KOON, Antony**; 11-2 Jalan Sri Hartamas 7, Taman Sri Hartamas, 50840 W.P. Kuala Lumpur (MY).

(74) Agent: **LOK, Choon Hong**; No. 19, Jalan SS 1/36, 47300 Petaling Jaya, Selangor (MY).

(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, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, 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, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, 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, 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).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(54) Title: AN ANTIVIRAL PHARMACEUTICAL COMPOSITION

(57) Abstract: The present invention relates to a pharmaceutical composition for use in reducing dengue virus count and treating or preventing dengue virus infection, comprising a therapeutically or prophylactically effective amount of an aqueous extract or bioactive compound derived from *Scutellaria baicalensis*. Use of this pharmaceutical composition as an antiviral drug or prophylaxis for dengue virus infection is also disclosed in the present invention.



WO 2014/112861 A1