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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
12 August 2010 (12.08.2010)

PCT

(10) International Publication Number
WO 2010/089544 A1

(51) International Patent Classification:
C07K 7/54 (2006.01) *A61K 38/12* (2006.01)

(21) International Application Number:
PCT/GB2010/000188

(22) International Filing Date:
2 February 2010 (02.02.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/149,857 4 February 2009 (04.02.2009) US

(71) Applicant *(for all designated States except US)*: **NOVACTA BIOSYSTEMS LIMITED** [GB/GB]; BioPark Hertfordshire, Broadwater Road, Welwyn Garden City, Herts AL7 3AX (GB).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: **WADMAN, Sjoerd, Nicolaas** [NL/GB]; Novacta Biosystems Limited, BioPark Hertfordshire, Broadwater Road, Welwyn Garden City, Herts AL7 3AX (GB).

(74) Agent: **WILLS, Jonathan, A.**; Mewburn Ellis LLP, 33 Gutter Lane, London EC2V 8AS (GB).

(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, 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, IS, JP, KE, KG, KM, 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, PE, PG, PH, PL, PT, RO, RS, RU, 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, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (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, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

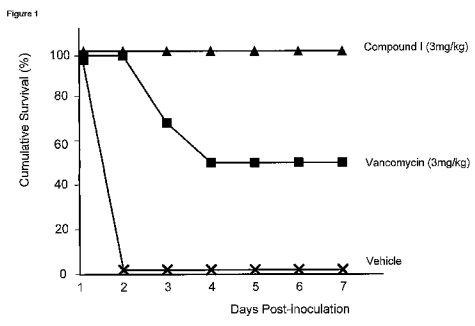
— *of inventorship (Rule 4.17(iv))*

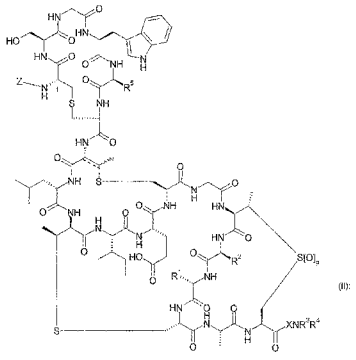
Published:

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

WO 2010/089544 A1

(54) **Title**: ACTAGARDINE DERIVATIVES





(57) **Abstract**: The present disclosure relates to compounds of formula (II): pharmaceutical compositions comprising same and use of the compounds and compositions for the treatment of microbial infection, particularly Methicillin-resistant Staphylococcus aureus (MRSA) infection.