

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

(19) World Intellectual Property
Organization

International Bureau

(43) International Publication Date
02 November 2023 (02.11.2023)



(10) International Publication Number

WO 2023/211930 A1

(51) International Patent Classification:

C07D 333/50 (2006.01) C07D 417/04 (2006.01)
C07D 333/52 (2006.01) A61K 31/381 (2006.01)
C07D 333/56 (2006.01) A61P 35/00 (2006.01)

MA, MD, MG, MK, MN, MU, 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.

(21) International Application Number:

PCT/US2023/019804

(22) International Filing Date:

25 April 2023 (25.04.2023)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/334,441 25 April 2022 (25.04.2022) US

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(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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, ME, 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))

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(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, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,

(54) Title: DUAL FUNCTIONING IMMUNE MODULATING COMPOUNDS, FORMULATIONS, AND USES THEREOF

(57) Abstract: The present disclosure provides dual functioning compounds, compositions, formulations, and methods for inducing or modulating an immune or inflammatory response and treating diseases or disorders (e.g., cancer, autoimmune diseases, inflammatory diseases, and infectious diseases) with the compounds or compositions thereof. In particular disclosed herein are dual functioning compounds comprising a stimulator of interferon (IFN) genes (STING) agonist moiety and a second active moiety selected from an indoleamine 2,3-dioxygenase (IDO) inhibitor and phosphatidylinositol 3-kinase (PI3K) inhibitor, and compositions and formulations thereof.

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