

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
16 February 2023 (16.02.2023)



(10) International Publication Number
WO 2023/018338 A1

(51) International Patent Classification:

A61K 31/12 (2006.01) C11B 9/02 (2006.01)
A61K 31/546 (2006.01) A61K 36/9068 (2006.01)
A61K 31/7036 (2006.01) A61K 38/14 (2006.01)
A61K 9/00 (2006.01) A61P 31/04 (2006.01)
C07C 45/78 (2006.01) A61P 31/10 (2006.01)
C07C 49/255 (2006.01)

(21) International Application Number:

PCT/NZ2022/050102

(22) International Filing Date:

11 August 2022 (11.08.2022)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

779010 11 August 2021 (11.08.2021) NZ

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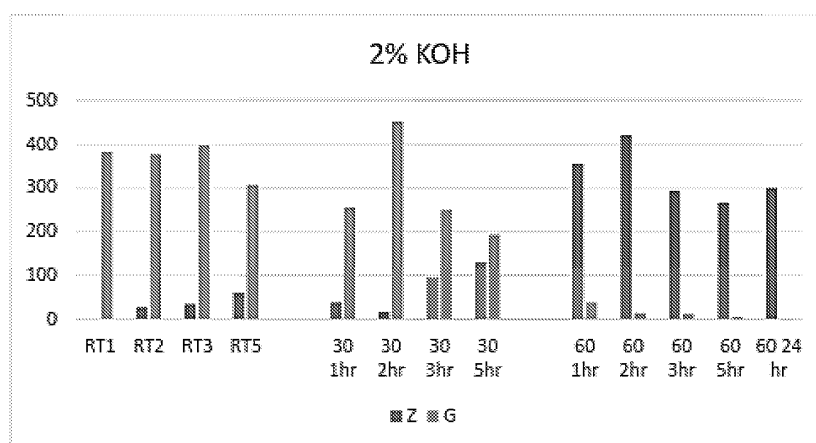
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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, 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, 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).

(54) Title: METHODS OF PREPARATION OF ZINGERONE, COMPOSITIONS COMPRISING ZINGERONE, AND USES THEREFOR

FIG. 5C



(57) Abstract: Disclosed are methods for preparing zingerone from ginger using alkaline solutions, as well as compositions obtained using these methods, and methods for using these compositions. Specifically disclosed are pharmaceutical compositions, and treatment methods employing zingerone in combination with other therapeutics such as gentamicin, vancomycin, and cefotaxime.

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Published:

- with international search report (Art. 21(3))
- in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE