

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

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2021/204175 A1

(43) International Publication Date
14 October 2021 (14.10.2021)

(51) International Patent Classification:

C07C 229/16 (2006.01)	C07D 211/46 (2006.01)
C07C 229/24 (2006.01)	C07D 211/58 (2006.01)
C07C 233/36 (2006.01)	C07D 305/08 (2006.01)
C07C 237/12 (2006.01)	C07D 307/22 (2006.01)
C07C 271/20 (2006.01)	C07D 309/14 (2006.01)
C07C 275/14 (2006.01)	C07D 335/02 (2006.01)
C07D 205/04 (2006.01)	A61K 9/127 (2006.01)
C07D 207/12 (2006.01)	A61K 48/00 (2006.01)

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))
- with sequence listing part of description (Rule 5.2(a))

(21) International Application Number:

PCT/CN2021/085879

(22) International Filing Date:

08 April 2021 (08.04.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

202010275664.4	09 April 2020 (09.04.2020)	CN
63/011,140	16 April 2020 (16.04.2020)	US
202110299761.1	19 March 2021 (19.03.2021)	CN

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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, 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, IT, 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,

(54) Title: LIPID NANOPARTICLE COMPOSITION

(57) Abstract: Provided herein are lipids that can be used in combination with other lipid components, such as neutral lipids, cholesterol and polymer conjugated lipids, to form lipid nanoparticles for delivery of therapeutic agents (e.g., nucleic acid molecules) for therapeutic or prophylactic purposes, including vaccination.



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