B L



A :

F:SaKLaba QaRacC Mdc,MacaI AdRacMdcad Ha

:D d c Lab a Na a P d c a d B a c a d M d c a C

- E A : <u>ba@.d.</u> : (853) 8897 2403
- F .: (853) 388 0091 : H838b

MA: R838b, BcH, MacaUScca dTc, Ada WaL, Taa, Maca

D.Bacd Bac ad M d La U Tad a C M dc 2001 ad 2004, c . I 2008, bad P D d H K Ba U .S ab T I Sc cad I d a R ac (SANKEN), O a a U , Ja a , a a ac c a ca Gad DNA-b d d b a d a a d Oc b 2006 Ja a 2007. A ad a , dSc C M d c , H K Ba U a a ac a a 2008, ac a a 2009 ad ac a ca 2010. I S b 2011, d Sa K Lab a Q a R ac C M d c , Maca U Sc c ad T c a a a a . I 2015, ac d a ac a a a c a a . I 2023, a d .

D.Ba ac d c d b a cc , d c a c a d a a d c a c .H ac c b ac d ad a C d c (TCM), d a d b ac a a c c , a d a a c d a c a a a a c a c a , a b a a SARS-C V-2 a d c b a b .R c , D.Ba a a d a d

d (C Pa A ca N. а ca c CN202210358677.7, & I a a a ca N . PCT/CN2022/098765, P da 7 Α 2022) c c d a a c (LNP) a ca c d RNA. c d RNA a d RNA, b ca c a a d acc d . S ad a b a d c A ca 31 S c T c a d P С Ma a M d ca b M c c c T c H Κ.

S a b d a 90 ac a c SCI a c d European Journal of Medicinal Chemistry, Bioorganic Chemistry, Organic Letters, Journal of Natural Products, Journal of Organic Chemistry, Biomedicine & Pharmacotherapy, a d Organic Chemistry Frontiers. S a b a d a 20 a a a (c d 5 U.S. a a a) a. S c 2013, D. Ba ac d Ba C a E c R a c A a d (2013), E c Tac A a d Maca U Sc c a d T c (2019), a d T d Na a Sc c A ad Maca (2020). H ac a aca db Maca Sc c ad T c D F d, a d T Maca F da . A a c a a, а bad a 10 ac a c d FDCT K R & D ac c (PI b c I Id ca C M d c a Ma a U C V T c), FDCT-MOST J F d, a d FDCT-GDST J F d. A a c a, a acad ac c Gad-H K-MacaJ Lab a R a I c D a (2020-2022) a c a d b D a Sc c a d T c G a d P c, C a C P a Sc c a d Gad -H K -Maca Ga Ba Aa (2022) ddb Тс S S M c a C Sc c a d T c I a , a d a c d b Na a Na a Sc c F da C a, a d Na a Sc c F da Gad P c.

:

<u>R a c A a:</u> B a c a d M d c a C , Na a M d c a C

R a c I (2020-2025):

1) N S d S a d A ca D D S (LNP) RNA

Т а

- 2) R ac ad D TCM-d d S c M d c a M c T a P a F b ;
- 3) D, S ad P a ac d a c S d A ca c M d c a M c
- 4) *In-situ* A a TCM b TOF-SIMS
- 5) D Add Pa A Id ca C Mdc a Ma a U A ca I c (C ab a P . CAI Z a c a T a)

: 1) <u>Padac</u>: PcadPCMdcRac(Cda), ScdTcCCCMaaMdca(Cda), Ea TcCCCMaaMdca(Cda), c. 2) <u>Udadac</u>: CCMaaMdca, EC CMM (Cda), HPc(Cda).

 2008.9
 P.D., H
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 M. Sc., L a
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 2001.7
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2023.7-	P, Sa K	Lab a Q	a R ac C
	Mdc, Maca U	Sc c a	dT c
2015.7-2023.6	A ca P ,	S a K Lab a	Qa Rac
	C Mdc, M	laca U	Sc cadTc
2011.9-2015.6	A a P ,	Sa K Lab a	Qa Rac
	C Mdc, M	laca U	Sc cadTc
2010.10-2011.8	RacAca,	Sc C	Mdc, HK
	Ba U		



$(*: C \quad d \quad a \quad ; #: C \quad a \quad)$

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). C Pa N. ZL202010913582.8, a a "d 3 ^d A 2447458450 d5 PP 3iY5`• % eSàĐ,@ñ0 H

2) Ja Ø-HH ,H @B@@@G@@@@@f@E@@@f•"4G-a\$I fr€DDAQDATESAQEFABABACCOFFABRBACCOFFABBBACCOFFABRBACCOFFABBACCOFFABBBACCOFFABBBACCOFFABBBACCOFFABBACCOFFABBACCOFFABACCOFFABBACCOFFABBACCOFFABBACCOFFABBACCOFFABBACCOFFABBACCOF

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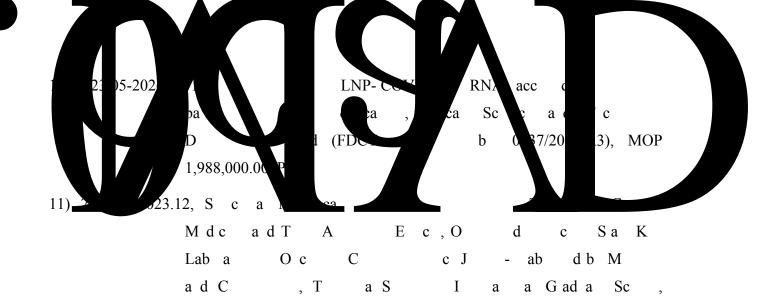
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- 4) T 2016/2017 Z A a d L Sc c R c F P R a c (Z H a ca H d C ., L d.)