

(10) International Publication Number
WO 2016/060443 A2(43) International Publication Date
21 April 2016 (21.04.2016)(51) International Patent Classification:
C07D 403/04 (2006.01)(21) International Application Number:
PCT/KR2015/010784(22) International Filing Date:
13 October 2015 (13.10.2015)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
62/063,394 13 October 2014 (13.10.2014) US(71) Applicant: YUHAN CORPORATION [KR/KR]; 74,
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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, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,
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, SM, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

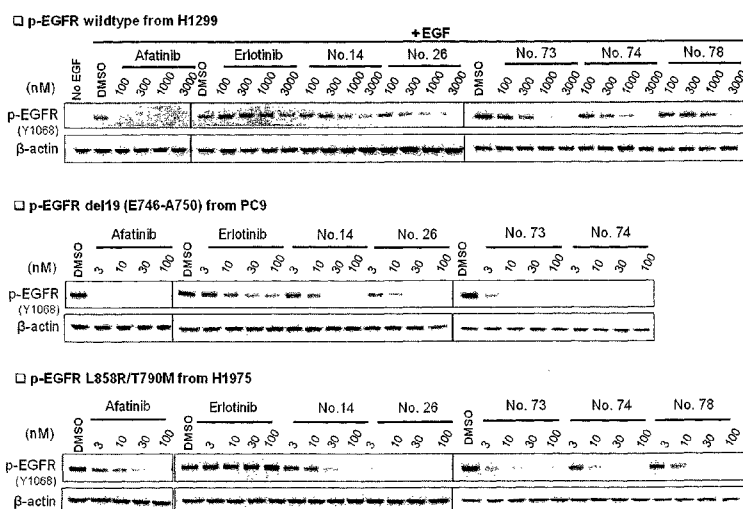
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ,
TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU,
TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE,
DK, EE, ES, FI, FR, GB, GR, HR, HU, 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).

Published:

— without international search report and to be republished
upon receipt of that report (Rule 48.2(g))

(54) Title: COMPOUNDS AND COMPOSITIONS FOR MODULATING EGFR MUTANT KINASE ACTIVITIES

Molecular potency against EGFR mutant in NSCLC cell level



(57) Abstract: The present invention provides a new group of protein kinase inhibitors, aminopyrimidine derivatives, and pharmaceutically acceptable salts thereof that are useful for treating cell proliferative disease and disorder such as cancer and immune disease. The present invention provides methods for synthesizing and administering the protein kinase inhibitor compounds. The present invention also provides pharmaceutical formulations comprising at least one of the protein kinase inhibitor compounds together with a pharmaceutically acceptable carrier, diluent or excipient therefore. The invention also provides useful intermediates generated during the syntheses of the aminopyrimidine derivatives.