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(71) Applicant: **AUTOMERA PTE. LTD** [SG/SG]; 79 Science Park Drive #04-05, CINTECH IV, Singapore Science Park 1, Singapore 118264 (SG).

(72) Inventors: **NG, Shuyi Pearly**; c/o AUTOMERA PTE. LTD, 79 Science Park Drive #04-05, CINTECH IV, Singapore Science Park 1, Singapore 118264 (SG). **AHMED, Mohammed Mahmood**; c/o AUTOMERA PTE. LTD, 79 Science Park Drive #04-05, CINTECH IV, Singapore Science Park 1, Singapore 118264 (SG). **HOON, Shawn Siang**; c/o AUTOMERA PTE. LTD, 79 Science Park Drive #04-05, CINTECH IV, Singapore Science Park 1, Singapore 118264 (SG). **YAP, Kenrick An Fu**; c/o AUTOMERA PTE. LTD, 79 Science Park Drive #04-05, CINTECH IV, Singapore Science Park 1, Singapore 118264 (SG).

(74) Agent: **LAHERTY, Carol** et al.; COOLEY LLP, Attn: IP Docketing Department, 1299 Pennsylvania Avenue NW, Suite 700, Washington, District of Columbia 20004 (US).

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(54) Title: BENZOFURAN DERIVATIVES FOR TARGETING AUTOPHAGY

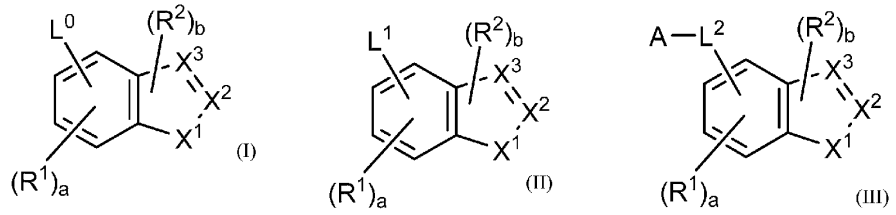
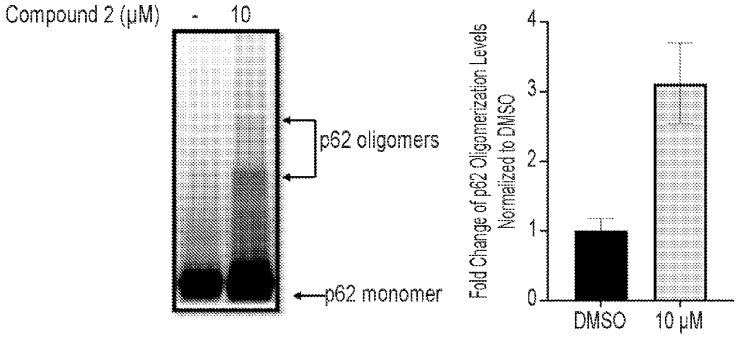


FIG. 2A



(57) **Abstract:** Provided herein are compounds of formula (I), (II), and (III), or pharmaceutically acceptable salts, stereoisomers, or deuterated forms thereof, wherein X^1, X^2,X^3, R^1, R^2, a, b, L^0, L^1, L^2, and A are defined herein. Also provided herein are pharmaceutical compositions comprising a compound of formula (I), (II), or (III), or pharmaceutically acceptable salt, a stereoisomer, or deuterated form thereof, and methods of using a compound of formula (I), (II), or (III), or pharmaceutically acceptable salt, a stereoisomer, or deuterated form thereof, e.g., in the treatment of a disease or disorder by modulating autophagic degradation and/or p62 activity.

[Continued on next page]

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