

Title (en)

NAPHTHAQUINONE METHYLTRANSFERASE INHIBITORS AND USES THEREOF

Title (de)

NAPHTHACHINON-METHYLTRANSFERASE-HEMMER UND VERWENDUNGEN DAVON

Title (fr)

INHIBITEURS DE NAPHTHAQUINONE MÉTHYLTRANSFÉRISE ET LEURS UTILISATIONS

Publication

EP 3140274 A1 20170315 (EN)

Application

EP 15788940 A 20150508

Priority

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- US 201462033938 P 20140806
- US 2015029977 W 20150508

Abstract (en)

[origin: WO2015172076A1] Provided herein are compounds of (I), and pharmaceutically acceptable salts, solvates, hydrates, polymorphs, co-crystals, tautomers, stereoisomers, and prodrugs thereof. Also provided are pharmaceutical compositions and methods involving the inventive compounds for the treatment of proliferative diseases (e.g., cancer (e.g., leukemia, breast cancer, melanoma, metastatic cancer) and diseases associated with inappropriate SET8 activity. Also provided are methods for inhibiting SET8 and methods for labelling SET8.

IPC 8 full level

C07C 50/10 (2006.01); **C07C 50/12** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2015172076A1

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