



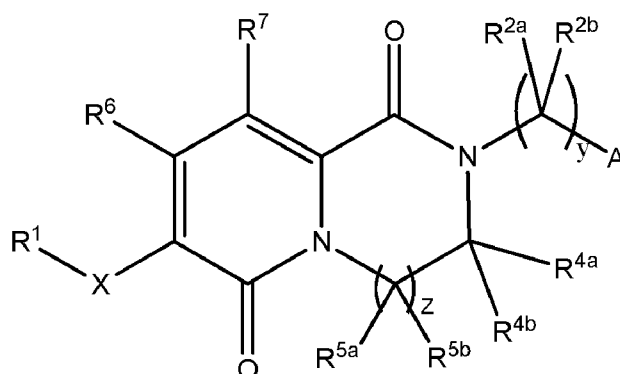
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Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i))
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

[Continued on next page]

(54) **Title:** CHROMENE AND 1,1 A,2,7B-TETRAHYDROCYCLOPROPA[C]CHROMENE PYRIDOPYRAZINEDIONES AS GAMMA-SECRETASE MODULATORS



Formula I

(57) **Abstract:** Compounds and pharmaceutically acceptable salts of the compounds are disclosed, wherein the compounds have the structure of Formula (I), wherein X, R¹, R^{2a}, R^{2b}, R^{4a}, R^{4b}, R^{5a}, R^{5b}, R⁶, R⁷, y and z are as defined in the specification. Corresponding pharmaceutical compositions, methods of treatment, methods of synthesis, and intermediates are also disclosed. These compounds are γ -secretase modulators, useful for the treatment of neurodegenerative and/or neurological disorders such as Alzheimer's disease and Down's syndrome.



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