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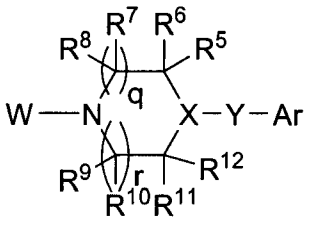
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(54) Title: AZACYCLOALKANE DERIVATIVES AS INHIBITORS OF STEAROYL-COENZYME A DELTA-9 DESATURASE



(I)

(57) Abstract: Azacycloalkane derivatives of structural formula I are selective inhibitors of stearoyl-coenzyme A delta-9 desaturase (SCD1) relative to other known stearoyl-coenzyme A desaturases. The compounds of the present invention are useful for the prevention and treatment of conditions related to abnormal lipid synthesis and metabolism, including cardiovascular disease, such as atherosclerosis; obesity; diabetes; neurological disease; metabolic syndrome; insulin resistance; and liver steatosis.