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(54) Title: INHIBITORS OF α -AMINO- β -CARBOXYMUCONIC ACID SEMIALDEHYDE DECARBOXYLASE

(57) Abstract: The present disclosure discloses compounds capable of modulating the activity of α -amino- β -carboxymuconic acid semialdehyde decarboxylase (ACMSD), which are useful for the prevention and/or the treatment of diseases and disorders associated with defects in NAD⁺ biosynthesis, e.g., metabolic disorders, neurodegenerative diseases, chronic inflammatory diseases, kidney diseases, and diseases associated with ageing. The present application also discloses pharmaceutical compositions comprising said compounds and the use of such compounds as a medicament.

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