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(54) Title: **LIPOPHILIC DIESTERS OF CHELATING AGENTS**

(57) Abstract

The invention discloses stable diesters of chelating agents of divalent metal ions, processes for their preparation and pharmaceutical compositions thereof. Most preferred compounds according to the present invention are stable lipophilic diesters comprising a covalent conjugate of a BAPTA and a pharmaceutically acceptable alcohol. The diesters are useful in a method for treating a condition or disease related to an excess of divalent metal ions, and in particular for the treatment of a condition or disease related to elevated levels of intracellular calcium ions, such as in brain or cardiac ischemia, stroke, epilepsy, Alzheimer's disease or cardiac arrhythmia and in open heart surgery.

