ABSTRACT

NEW DERIVATIVES OF PHYSOSTIGMINE, THEIR USE AND PHARMACEUTICAL FORMULATIONS CONTAINING THEM

The therapeutic use of new salts of physostigmine in the treatment of syndromes related to changes in cerebral metabolism in the elderly is described. The new salts of physostigmine, which are based on phosphatidic acid, are highly lipophilic and exhibit excellent bioavailability when administered orally, transcutaneously or transepidermally. The new salts are particularly valuable, when incorporated in plasters or appropriate gels or suitable pharmaceutical forms, for the treatment of senile dementia and Alzheimer's disease.