

Title (en)
A NOVEL BETAININE COCRYSTAL OF EPALRESTAT

Title (de)
NEUER BETAINKOKKRISTALL VON EPALRESTAT

Title (fr)
NOUVEAU CO-CRISTAL DE BÉTAÏNE D'ÉPALRESTAT

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Application
EP 09801070 A 20090724

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Abstract (en)
[origin: WO2010011926A2] The invention relates to a novel betaine cocrystal of 5-[(1Z,2E)-2-methyl-3- phenylpropenylidene]-4-oxo-2-thioxo-3-thiazolidineacetic acid. The preparation and characterization of the novel betaine cocrystal according to various embodiments of the invention is described. The invention also relates to pharmaceutical compositions containing the novel betaine cocrystal and the therapeutic use of the novel betaine cocrystal to treat and/or prevent various conditions, including treating and/or preventing diabetic complications, treating and/or preventing homocystinuria, reducing levels of homocysteine in blood serum, inhibiting aldose reductase, and affording cardioprotection in non-diabetic patients.

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