

Title (en)

PROCESS FOR PREPARING GABAPENTIN

Title (de)

VERFAHREN ZUR HERSTELLUNG VON GABAPENTIN

Title (fr)

PROCEDE DE PREPARATION DE LA GABAPENTINE

Publication

EP 2024324 A1 20090218 (EN)

Application

EP 06728155 A 20060505

Priority

IE 2006000049 W 20060505

Abstract (en)

[origin: WO2007129286A1] A one pot process for preparing L-(aminomethyl)-cyclohexaneacetic acid or pharmaceutically acceptable salts thereof comprises the steps of hydrolysing 1-cyanocyclohexaneacetic acid ethyl ester with a potassium, sodium or lithium hydroxide to form a salt of 1-cyanocyclohexaneacetic acid; in-situ hydrogenating the salt of 1-cyanocyclohexaneacetic acid in the presence of a catalyst to form the salt of L-(aminomethyl)-cyclohexaneacetic acid; and isolating L-(aminomethyl)-cyclohexaneacetic acid.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2007129286A1

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DOCDB simple family (publication)

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