

Title (en)

A PROCESS FOR PREPARING PURE CITICOLINE (CDP-CHOLINE)

Title (de)

VERFAHREN ZUR HERSTELLUNG VON REINEM CITICOLIN (CDP-CHOLIN)

Title (fr)

PROCÉDÉ DE PRÉPARATION DE CITICOLINE PURE (CDP-CHOLINE)

Publication

**EP 2820028 A4 20150826 (EN)**

Application

**EP 13755755 A 20130228**

Priority

- IN 540MU2012 A 20120228
- IB 2013051585 W 20130228

Abstract (en)

[origin: WO2013128393A1] Disclosed herein is a process for preparing highly pure Citicoline (CDP-Choline) or sodium salt of Citicoline with the aid of dicarboxylic acid or its salts. The process of the present invention results in Citicoline with a purity of more than 99% measured by HPLC.

IPC 8 full level

**C07H 19/10** (2006.01); **C07H 1/00** (2006.01)

CPC (source: EP)

**C07H 1/00** (2013.01); **C07H 19/10** (2013.01)

Citation (search report)

- [AD] US 3787392 A 19740122 - BERGMAYER H, et al
- [A] CN 102010454 A 20110413 - JIANRONG HU
- See references of WO 2013128393A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2013128393 A1 20130906**; EP 2820028 A1 20150107; EP 2820028 A4 20150826

DOCDB simple family (application)

**IB 2013051585 W 20130228**; EP 13755755 A 20130228