

Title (en)
USE OF A ZWITTERIONIC DETERGENT/SURFACTANT FOR PURIFYING GLUTAMIC ACID DECARBOXYLASE (GAD) AND A COMPOSITION CONTAINING GAD

Title (de)
VERWENDUNG EINES ZWITTERIONISCHEN REINIGUNGSMITTELS/TENSIDES ZUR AUFREINIGUNG VON GLUTAMINSAEURE-DECARBOXYLASE (GAD) UND GAD ENTHALTENDE ZUSAMMENSETZUNG

Title (fr)
UTILISATION DE DETERGENT/TENSIOACTIOF ZWITTERIONIQUE POUR PURIFIER L'ACIDE GLUTAMIQUE DECARBOXYLASE (GAD) ET COMPOSITION CONTENANT CETTE ENZYME GAD

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Abstract (en)
[origin: WO9849279A1] The extraction and purification of glutamic acid decarboxylase is improved by using buffer solutions containing zwitterionic detergents/surfactants preferably according to the following chemical formula: $C_yH_{2y+1} - N^{+}(CH_3)_2 - C_xH_{2x} - SO_3^{-}$ wherein x is an integer from 1 to 5 and y is an integer from 2 to 20.

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