

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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Application  
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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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IPC 8 full level  
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CPC (source: EP)  
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