

Title (en)  
TRICYCLIC 3-OXO-PROPANENITRILE COMPOUNDS

Title (de)  
TRICYCLISCHE 3-OXO-PROPANNITRIL-VERBINDUNGEN

Title (fr)  
COMPOSES 3-OXO-PROPANENITRILE TRICYCLIQUES

Publication  
**EP 1019380 A2 20000719 (EN)**

Application  
**EP 98956836 A 19980923**

Priority  
• EP 9806051 W 19980923  
• GB 9720899 A 19971001

Abstract (en)  
[origin: WO9916753A2] Tricyclic 3-oxo-propanenitrile compounds of formula (I), wherein Y represents a nitrogen atom or a CH or N-oxide group; X represents an oxygen atom or NR<sub>2</sub> wherein R<sub>2</sub> represents C<sub>1</sub>-C<sub>6</sub> alkyl, benzyl, pyridyl or phenyl, the phenyl being unsubstituted or substituted by one or two substituents chosen independently from halogen, trifluoromethyl, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, nitro, amino, formylamino and C<sub>2</sub>-C<sub>8</sub> alkanoylamino; each of R and R<sub>1</sub> is independently hydrogen, halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>6</sub> alkyl, hydroxy, C<sub>1</sub>-C<sub>6</sub> alkoxy, C<sub>3</sub>-C<sub>4</sub> alkenyloxy, nitro, amino, formylamino, C<sub>2</sub>-C<sub>8</sub> alkanoylamino or C<sub>2</sub>-C<sub>8</sub> alkanoyloxy; m is zero or an integer of 1 to 6; Q is C<sub>1</sub>-C<sub>14</sub> alkyl, phenyl or unsaturated pentatomic heteromonocyclic ring containing two or three heteroatoms chosen from oxygen, sulphur and nitrogen, wherein the phenyl ring and the heteromonocyclic ring are unsubstituted or substituted by one or two substituents chosen independently from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>6</sub> alkyl, hydroxy, C<sub>1</sub>-C<sub>6</sub> alkoxy, nitro, amino, formylamino, C<sub>2</sub>-C<sub>8</sub> alkanoylamino or C<sub>2</sub>-C<sub>8</sub> alkanoyloxy; and W represents a -CONH- or -SO<sub>2</sub>- or -CO- group; and pharmaceutically acceptable salt thereof having kynurenine-3-hydroxylase enzyme inhibitor activity are provided.

IPC 1-7  
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IPC 8 full level  
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Citation (search report)  
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