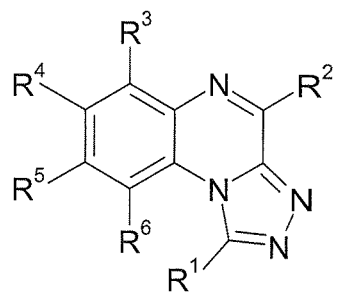


CLAIMS

1. A compound of formula (I):



or a pharmaceutically acceptable salt thereof; wherein:

R¹ represents

-phenyl, 2-pyridyl, 3-pyridyl or 4-pyridyl,

in each case substituted with a substituent different from H in an ortho position of the linkage to the backbone structure and optionally substituted with further substituents different from H,

wherein R¹ is substituted with 1 to 3 substituents R⁷, R⁸ and/or R⁹ different from H so that at least one of these substituents is in an ortho position of the attachment site to the backbone structure, wherein

R⁷, R⁸ and/or R⁹ are independently from each other representing

- halogen,

- NO₂,

- -C₁₋₆ alkyl, optionally substituted with up to 5, preferably up to 3 fluorine atoms,

- -OC₁₋₆ alkyl, optionally substituted with up to 5, preferably up to 3 fluorine atoms,

- -SC₁₋₆ alkyl, optionally substituted with up to 5 fluorine atoms,

- -phenyl which can be substituted with up to two halogen atoms and/or -CF₃ groups,
- -O(CH₂)_n-R¹¹, wherein n can be 0, 1, 2, 3 or 4

R¹¹ represents

if n = 2, 3 or 4:

- -OH,
- -OC₁₋₄ alkyl,
- -O(C=O)C₁₋₄ alkyl,

if n = 0, 1, 2, 3 or 4:

- -C₃₋₆ alkyl,
- a cyclic group, which is linked to O(CH₂)_n via a covalent bond or via -C(=O)-, -CH(OH)-, or -CH(halogen)-,

wherein the cyclic group is preferably selected from phenyl, C₃₋₈ (hetero)cycloalkyl, such as cyclopropyl, cyclobutyl, pyrrolidinyl, piperidinyl, piperazinyl or morpholinyl, pyran-4-yl, 2-pyridyl, 3-pyridyl, or 4-pyridyl.

R² represents

- hydrogen,
- C₁₋₄ alkyl, optionally substituted with up to 2 halo, e.g. fluorine atoms;

R³, R⁴, R⁵ and R⁶ are independently from each other representing

- hydrogen,
- halogen,
- C₁₋₄ alkyl, optionally substituted with up to 5, preferably up to 3 halo, e.g. fluorine atoms, and/or -OC₁₋₂ (halo)alkyl,
- C₃₋₈ cycloalkyl, optionally substituted with halo, -C₁₋₂ (halo)alkyl and/or -OC₁₋₂ (halo)alkyl,

- -CN,
- -OH,
- -OC₁₋₄ alkyl, optionally substituted with up to 5, preferably up to 3 halo, e.g. fluorine atoms, and/or -OC₁₋₂ (halo)alkyl,
- OC₃₋₈ cycloalkyl optionally substituted with halo, -C₁₋₂ (halo)alkyl and/or -OC₁₋₂ (halo)alkyl,
- -O(CH₂)_n-R¹⁰, wherein n can be 1 or 2;

R¹⁰ represents

- a cyclic group which can be unsubstituted or substituted preferably up to 4 times by halogen, C₁₋₄ alkyl, optionally substituted with up to 5, preferably up to 3 halogen atoms, or OC₁₋₄ alkyl, optionally substituted with up to 5, preferably up to 3 halogen atoms,

but not the following compounds:

1-(2-hydroxyphenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline,
 1-(2-chlorophenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline,
 1-(2-nitrophenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline,
 1-(2-methoxyphenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline,
 1-(5-amino-2-chlorophenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline,
 1-(5-amino-2-methoxyphenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline,
 1-(5-amino-2-methylphenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline, or
 1-(2-hydroxy-3-methoxyphenyl)-4-methyl-(1,2,4)triazolo[4,3-a]quinoxaline.

~~2. The compound of claim 1, wherein R¹ is substituted with 1 to 3 substituents R⁷, R⁸ and/or R⁹ different from H so that at least one of these substituents is in an ortho position of the attachment site to the backbone structure, wherein~~

~~R⁷, R⁸, R⁹ are independently from each other representing
 —halogen,~~

~~—NO₂,~~

~~—C₁₋₆-alkyl, optionally substituted with up to 5, preferably up to 3 fluorine atoms,~~

~~—OC₁₋₆-alkyl, optionally substituted with up to 5, preferably up to 3 fluorine atoms,~~

~~—SC₁₋₆-alkyl, optionally substituted with up to 5, preferably up to 3 fluorine atoms,~~

~~—phenyl which can be substituted with up to two halogen atoms and/or CF₃-groups,~~

~~—O(CH₂)_n-R¹¹, wherein n can be 0, 1, 2, 3 or 4~~

~~R¹¹ represents~~

~~—— if n = 2, 3 or 4:~~

~~——OH,~~

~~——OC₁₋₄ alkyl,~~

~~——O(C=O)C₁₋₄-alkyl,~~

~~if n = 0, 1, 2, 3 or 4:~~

~~——C₃₋₆alkyl,~~

~~—— a cyclic group, which is linked to O(CH₂)_n via a covalent bond or via C(=O), CH(OH), or CH(halogen),~~

~~—— wherein the cyclic group is preferably selected from phenyl, C₃₋₈ (hetero)cycloalkyl, such as cyclopropyl, cyclobutyl, pyrrolidiny, piperidiny, piperaziny or morpholiny, pyran-4-yl, 2-pyridyl, 3-pyridyl, or 4-pyridyl.~~

32. The compound of claim 21, wherein R^1 represents phenyl, which is substituted with 1, 2 or 3 substituents R^7 , R^8 and/or R^9 wherein at least one of these substituents is in an ortho position of the attachment site to the backbone structure, or wherein R^1 is 2-pyridyl, 3-pyridyl or 4-pyridyl which is substituted with 1, 2 or 3 substituents R^7 , R^8 and/or R^9 , wherein one of these substituents is in an ortho position of the attachment site of the backbone structure.

43. The compound of any one of claims 1-32, where R^1 represents phenyl which is substituted with halogen, particularly Cl, in position 2 and C_{1-6} alkoxy optionally substituted with OH or OCH_3 , particularly $-OCH_2CH_2CH_2OH$, in position 3, 5 or 6, particularly in position 5, wherein phenyl is attached via position 1 to the backbone.

54. The compound of any one of claims 1-43, wherein R^2 represents methyl optionally substituted with up to 2 fluorine atoms.

65. The compound of any one of claims 1-54, wherein R^3 and R^6 are H.

76. The compound of any one of claims 1-65, wherein R^4 and R^5 are independently from each other representing hydrogen, -OH, halogen, - CH_3 , - CF_3 , - OCH_3 , - $OCHF_2$, - OCF_3 , - $O(CH_2)_n-R^{10}$, wherein n can be 1 or 2, and wherein R^{10} is as defined in claim 1.

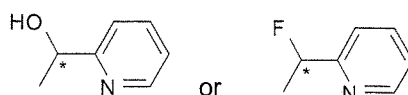
87. The compound of any one of claims 1-76, wherein R^4 is H and R^5 is different from H or wherein R^4 is different from H and R^5 is H.

98. The compound of any one of claims 1-65, wherein R^2 is CH_3 , and R^4 is H and R^5 is different from H or wherein R^2 is CH_3 , R^4 is different from H and R^5 is H.

409. The compound of any one of claims 21-98, wherein R^7 , R^8 , R^9 are independently from each other representing halogen, $-CH_3$ optionally substituted with up to 3 fluorine atoms, $-OC_{1-6}$ alkyl, optionally substituted with up to 3 fluorine atoms or $-O(CH_2)_n-R^{11}$, wherein n can be 1, 2, 3 or 4 and wherein R^{11} is as defined in claim 2, and particularly $-OCH_2CH_2CH_2OH$.

4410. The compound of any one of claims 1-409, wherein R^{10} represents phenyl or quinolin-2-yl, which can be substituted up to two times by halogen and/or $-OCH_3$.

4211. The compound of any one of claims 21-4410, wherein R^{11} represents if n = 2, 3 or 4: $-OH$ or $-OCH_3$ and if n = 0, 1, 2, 3 or 4: phenyl, 2-pyridyl, 3-pyridyl, 4-pyridyl,



4312. The compound of any one of claims 1-4211 as described in any one of the Examples 1-31, 34-106 and 107-111, particularly as described in Example 98,

Example #	Name
<u>1</u>	<u>8-Chloro-1-(2-chloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>2</u>	<u>8-Chloro-1-(2-fluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>3</u>	<u>8-Chloro-1-(2-methoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>4</u>	<u>8-Chloro-1-(5-fluoro-2-methyl phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>5</u>	<u>8-Chloro-4-methyl-1-(2-methyl-pyridin-3-yl)-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>6</u>	<u>8-Chloro-1-(2,5-dichloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>

	<u>a]quinoxaline</u>
<u>7</u>	<u>8-Chloro-1-(2-chloro-5-methoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>8</u>	<u>8-Chloro-4-methyl-1-o-tolyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>9</u>	<u>8-Chloro-4-methyl-1-(3-methyl-pyridin-4-yl)-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>10</u>	<u>8-Chloro-1-(2-chloro-5-trifluoromethyl-phenyl)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>11</u>	<u>1-(5-Butoxy-2-fluoro-phenyl)-8-chloro-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>12</u>	<u>1-(5-Butoxy-2-chloro-phenyl)-8-chloro-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>13</u>	<u>8-Chloro-1-(2-fluoro-5-hexyloxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>14</u>	<u>1-(5-Butoxy-2-methyl-phenyl)-8-chloro-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>15</u>	<u>8-Chloro-1-(5-hexyloxy-2-methyl-phenyl)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>16</u>	<u>8-Chloro-1-[2-chloro-5-(4,4,4-trifluoro-butoxy)-phenyl]-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>17</u>	<u>8-Chloro-1-[2-fluoro-5-(4-fluoro-butoxy</u> <u>)phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>18</u>	<u>7-Chloro-1-(2,6-difluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]</u> <u>quinoxaline</u>
<u>19</u>	<u>7-Chloro-1-(2,5-dichloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>20</u>	<u>7-Chloro-1-(2-chloro-5-methoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>21</u>	<u>7-Chloro-1-(2-chloro-5-trifluoromethyl-phenyl)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>22</u>	<u>1-(5-Butoxy-2-fluoro-phenyl)-7-chloro-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>23</u>	<u>1-(5-Butoxy-2-chloro-phenyl)-7-chloro-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>24</u>	<u>1-(5-Butoxy-2-chloro-phenyl)-7-chloro-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>25</u>	<u>1-(5-Butoxy-2-chloro-phenyl)-7-chloro-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>26</u>	<u>7-Chloro-1-(5-hexyloxy-2-methyl-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>27</u>	<u>7-Chloro-1-[2-chloro-5-(4,4,4-trifluoro-butoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>28</u>	<u>7-Chloro-1-[2-fluoro-5-(4-fluoro-butoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>29</u>	<u>7-Chloro-1-[2-fluoro-5-(2-methoxy-ethoxy)-phenyl]-[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>30</u>	<u>1-(2-Fluoro-phenyl)-4-methyl-[1,2,4]triazolo [4,3-a]quinoxaline</u>
<u>31</u>	<u>1-(5-Fluoro-2-methyl-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>34</u>	<u>1-(2,5-Dichloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>35</u>	<u>1-(2,5-Dichloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>36</u>	<u>1-(2-Chloro-6-fluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>37</u>	<u>1-(2-Chloro-5-trifluoromethyl-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>38</u>	<u>1-(2-Chloro-5-methoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>39</u>	<u>1-(2-Chloro-5-methoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>40</u>	<u>1-(2-Chloro-5-methoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>41</u>	<u>1-(5-Butoxy-2-chloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>42</u>	<u>1-(5-Butoxy-2-chloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>43</u>	<u>1-[2-Fluoro-5-(4-methoxy-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>44</u>	<u>1-[2-Fluoro-5-(4-methoxy-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>45</u>	<u>1-[2-Fluoro-5-(4-methoxy-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>46</u>	<u>1-[2-Chloro-5-(4-fluoro-butoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>47</u>	<u>1-(2-Chloro-5-cyclobutylmethoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>48</u>	<u>1-(2-Chloro-5-cyclobutylmethoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>49</u>	<u>1-(2-Chloro-5-cyclobutylmethoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>50</u>	<u>1-(2-Chloro-5-cyclobutylmethoxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>51</u>	<u>1-[5-(3,3-Dimethyl-butoxy)-2-fluoro-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>52</u>	<u>8-Fluoro-1-(2-fluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>53</u>	<u>8-Fluoro-1-(2-fluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>54</u>	<u>8-Fluoro-1-(5-fluoro-2-methyl-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>55</u>	<u>8-Fluoro-1-(5-fluoro-2-methyl-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>56</u>	<u>1-(2-Chloro-5-methoxy-phenyl)-8-fluoro-4-methyl-[1,2,4]triazolo[4,3-</u>

	<u>a]quinoxaline</u>
<u>57</u>	<u>1-(2-Chloro-5-trifluoromethyl-phenyl)-8-fluoro-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>58</u>	<u>1-(5-Butoxy-2-fluoro-phenyl)-8-fluoro-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>59</u>	<u>1-(5-Butoxy-2-chloro-phenyl)-8-fluoro-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>60</u>	<u>8-Fluoro-1-(2-fluoro-5-hexyloxy-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>61</u>	<u>1-(2-Chloro-phenyl)-4-methyl-8-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>62</u>	<u>1-(5-Fluoro-2-methyl-phenyl)-4-methyl-8-trifluoromethyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>63</u>	<u>1-(5-Fluoro-2-methyl-phenyl)-4-methyl-8-trifluoromethyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>64</u>	<u>1-(5-Fluoro-2-methyl-phenyl)-4-methyl-8-trifluoromethyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>65</u>	<u>1-(5-Fluoro-2-methyl-phenyl)-4-methyl-8-trifluoromethyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>66</u>	<u>1-(2-Fluoro-phenyl)-4-methyl-8-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>67</u>	<u>1-(2-Fluoro-phenyl)-4-methyl-8-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>68</u>	<u>1-(2-Fluoro-5-hexyloxy-phenyl)-4-methyl-8-trifluoromethyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>69</u>	<u>4-Methyl-1-(2-methylsulfanyl-pyridin-3-yl)-7-trifluoromethyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>70</u>	<u>1-(2,6-Difluoro-phenyl)-4-methyl-7-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>71</u>	<u>1-(2-Fluoro-phenyl)-4-methyl-7-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>

	<u>a]quinoxaline</u>
<u>Example #</u>	<u>Name</u>
<u>72</u>	<u>1-(2-Fluoro-phenyl)-4-methyl-7-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>73</u>	<u>1-(2-Fluoro-phenyl)-4-methyl-7-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>74</u>	<u>1-(2-Fluoro-phenyl)-4-methyl-7-trifluoromethyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>75</u>	<u>1-(2,6-Difluoro-phenyl)-7-methoxy-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>Example #</u>	<u>Name</u>
<u>76</u>	<u>1-(2-chloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-7-ol</u>
<u>77</u>	<u>1-(2-Chloro-phenyl)-7-(4-fluoro-benzyloxy)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>78</u>	<u>1-(2-Chloro-phenyl)-7-(4-fluoro-benzyloxy)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>79</u>	<u>1-(2-Chloro-phenyl)-7-(4-fluoro-benzyloxy)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>80</u>	<u>1-(2-Chloro-phenyl)-7-(4-fluoro-benzyloxy)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>Example #</u>	<u>Name</u>
<u>81</u>	<u>8-Bromo-1-(5-butoxy-2-fluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>82</u>	<u>8-Bromo-1-(2-chloro-5-trifluoromethyl-phenyl)-4-methyl-</u> <u>[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>83</u>	<u>8-Bromo-1-(5-butoxy-2-chloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>
<u>84</u>	<u>8-Bromo-1-(5-butoxy-2-fluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-</u> <u>a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>85</u>	<u>8-Bromo-1-(5-butoxy-2-fluoro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>86</u>	<u>7-Bromo-1-(5-butoxy-2-chloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>87</u>	<u>7-Bromo-1-(5-butoxy-2-chloro-phenyl)-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>Example #</u>	<u>Name</u>
<u>88</u>	<u>2, 2-Dimethyl-propionic acid 4-chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenyl ester</u>
<u>89</u>	<u>Acetic acid 4-[4-chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-butyl ester</u>
<u>90</u>	<u>4-[4-Chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-butan-1-ol</u>
<u>91</u>	<u>1-[2-Chloro-5-(2-morpholin-4-yl-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>92</u>	<u>1-[2-Chloro-5-(2-morpholin-4-yl-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>93</u>	<u>2-[4-Chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-1-pyridin-2-yl-ethanone</u>
<u>94</u>	<u>2-[4-Chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-1-pyridin-2-yl-ethanone</u>
<u>95</u>	<u>1-[2-Chloro-5-(2-piperidin-1-yl-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>96</u>	<u>1-[2-Chloro-5-(2-pyrrolidin-1-yl-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>97</u>	<u>1-{2-Chloro-5-[2-(tetrahydro-pyran-4-yl)-ethoxy]-phenyl}-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>98</u>	<u>3-[4-Chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-propan-1-ol</u>
<u>99</u>	<u>1-{2-Chloro-5-[2-(tetrahydro-pyran-4-yl)-ethoxy]-phenyl}-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>

<u>100</u>	<u>1-[2-Chloro-5-[2-(tetrahydro-pyran-4-yl)-ethoxy]-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>101</u>	<u>1-[2-Chloro-5-[2-(tetrahydro-pyran-4-yl)-ethoxy]-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>102</u>	<u>1-[2-Chloro-5-[2-(tetrahydro-pyran-4-yl)-ethoxy]-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>103</u>	<u>(S) 1-[4-Chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-propan-2-ol</u>
<u>104</u>	<u>(S) 1-[4-Chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-propan-2-ol</u>
<u>105</u>	<u>2-[4-Chloro-3-(4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenoxy]-1-pyridin-2-yl-ethanol</u>
<u>106</u>	<u>1-[2-Chloro-5-(2-fluoro-2-pyridin-2-yl-ethoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>107</u>	<u>4-Chloro-3-(8-chloro-4-methyl-[1,2,4]triazolo[4,3-a]quinoxalin-1-yl)-phenol</u>
<u>108</u>	<u>1-(5-Butoxy-2-fluoro-phenyl)-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>109</u>	<u>1-[2-Fluoro-5-(2-methoxy-ethoxy)-phenyl]-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>110</u>	<u>1-[2-Chloro-5-(4,4,4,-trifluoro-butoxy)-phenyl]-4,8-dimethyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>
<u>111</u>	<u>7-Cyano-1-[2-chloro-5-(4,4,4,-trifluoro-butoxy)-phenyl]-4-methyl-[1,2,4]triazolo[4,3-a]quinoxaline</u>

or a pharmaceutically acceptable salt thereof.

1413. The Use of the compound of any one of claims 1-~~13~~12, which is

- (i) a PDE2 inhibitor,
- (ii) a PDE10 inhibitor, and/or
- (iii) a PDE2 and PDE10 inhibitor.

~~14~~14. The compound of any one of claims 1-~~14~~13 for use in medicine, particularly in human medicine, wherein the use in medicine also encompasses the

compounds disclaimed in claim 1.

1615. The compound of any one of claims 1-~~15~~ 14 for use together with a

pharmaceutically acceptable carrier.

~~47~~16. The compound of any one of claims ~~1-46~~15 for use in combination with a further active ingredient.

~~48~~17. The compound for use according to claim ~~47-16~~ wherein the further active agent is an NMDA modulating agent such as memantine or an acetylcholine neurotransmitter modulating agent such as donepezil.

~~49~~18. The compound of any one of claims ~~1-48~~17 for use in a method of treating disorders associated with PDE2 and/or 10 hyperactivity.

~~20~~19. The compound of any one of claims ~~1-48~~17 for use in

- (i) a method of treating nervous central system disorder,
- (ii) a method of treating obesity, type II diabetes, metabolic syndrome, glucose intolerance and related health risks, symptoms or disorders,
- (iii) a method for the treatment of neurologic and psychiatric disorders.

~~24~~20. The compound of any one of claims ~~1-49~~18 for use in the treatment of (1) disorders comprising the symptom of cognitive deficiency in a mammal, including a human; (2) organic, including symptomatic, mental disorders, dementia; (3) mental retardation; (4) mood [affective] disorders; (5) neurotic, stress-related and somatoform disorders including anxiety disorders; (6) behavioural and emotional disorders with onset usually occurring in childhood and adolescence, attention deficit hyperactivity syndrome (ADHD); (7) disorders of psychological development, developmental disorders of scholastic skills; (8) schizophrenia and other psychotic disorders; (9) disorders of adult personality and behaviour; (10) mental and behavioural disorders due to psychoactive substance use; (11) extrapyramidal and movement disorders; (12) episodic and paroxysmal disorders, epilepsy; (13) Systemic atrophies primarily affecting the central nervous system, ataxia; (14) Behavioural syndromes associated with physiological disturbances and physical factors; (15) sexual dysfunction comprising excessive sexual drive;

(16) factitious disorders.

~~2221~~. The compound of any one of claims 1-~~21~~20 for use in the treatment of Alzheimer's disease.

~~2322~~. Use of a compound of formula (I), or a pharmaceutically acceptable salt thereof in the manufacture of a medicament for the treatment of disorders associated with ~~PDE2 and/or 10 hyperactivity~~comprising the symptom of cognitive deficiency in a mammal, including a human; (2) organic, including symptomatic, mental disorders, dementia; (3) mental retardation; (4) mood [affective] disorders; (5) neurotic, stress-related and somatoform disorders including anxiety disorders; (6) behavioural and emotional disorders with onset usually occurring in childhood and adolescence, attention deficit hyperactivity syndrome (ADHD); (7) disorders of psychological development, developmental disorders of scholastic skills; (8) schizophrenia and other psychotic disorders; (9) disorders of adult personality and behaviour; (10) mental and behavioural disorders due to psychoactive substance use; (11) extrapyramidal and movement disorders; (12) episodic and paroxysmal disorders, epilepsy; (13) systemic atrophies primarily affecting the central nervous system, ataxia; (14) behavioural syndromes associated with physiological disturbances and physical factors; (15) sexual dysfunction comprising excessive sexual drive; (16) factitious disorders.