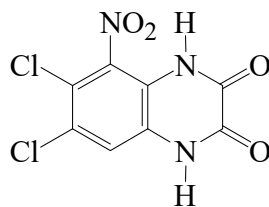




>>Entry Name: Licostinel, INN

Synonym(s): 6,7-Dichloro-1,4-dihydro-5-nitro-2,3-quinoxalinedione, 9Cl. ACEA 1021



CAS Registry Number: 153504-81-5

Molecular Formula:  $C_8H_3Cl_2N_3O_4$

Molecular Weight: 276.035

Accurate Mass: 274.950061

Percentage Composition: C 34.81%; H 1.10%; Cl 25.69%; N 15.22%; O 23.18%

Biological Use/Importance: Competitive antagonist at the glycine recognition site of the NMDA receptor. Neuroprotective in animal model of cerebral ischaemia

Physical Description: Yellow powder

Melting Point: Mp 342-344°

#### References:

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