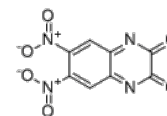


**Product Name** : DNQX  
**Cat. No.** : PC-61715  
**CAS No.** : 2379-57-9  
**Molecular Formula** : C<sub>8</sub>H<sub>4</sub>N<sub>4</sub>O<sub>6</sub>  
**Molecular Weight** : 252.14  
**Target** : iGluR  
**Solubility** : 10 mM in DMSO



## Biological Activity

DNQX (FG9041) is a potent **AMPA**/kainate receptor antagonist with IC<sub>50</sub> of 0.5/2.0 μM, respectively.

## References

Sheardown MJ, et al. Science. 1990 Feb 2;247(4942):571-4.

Supko DE, et al. Brain Res. 1992 Mar 27;576(1):89-96.

Willins DL, et al. J Pharmacol Exp Ther. 1992 Mar;260(3):1145-51.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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