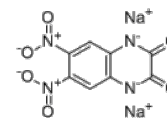


Product Name : DNQX disodium
Cat. No. : PC-61716
CAS No. : 1312992-24-7
Molecular Formula : C₈H₂N₄O₆Na₂
Molecular Weight : 296.1
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

DNQX disodium is the water soluble disodium salt of DNQX, which is a potent AMPA/kainate receptor antagonist with IC₅₀ 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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