

## **Data Sheet**

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Product Name:PipequalineCat. No.:PC-42068CAS No.:77472-98-1Molecular Formula: $C_{22}H_{24}N_2$ Molecular Weight:316.4394Target:GABA ReceptorSolubility:DMSO: ≥ 32 mg/mL

## **Biological Activity**

A clinically-effective anxiolytic that acts as a non-selective partial agonist of benzodiazepine receptor; exerts a partial suppression of activations by kainate, glutamate and acetylcholine in rats, also reduces the neuronal activation by kainate.

## References

File SE. Br J Pharmacol. 1983 May;79(1):219-23.

Gee KW, et al. Brain Res. 1983 Mar 28;264(1):168-72.

Debonnel G, et al. Neuropharmacology. 1987 Sep;26(9):1337-42.

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

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