Ziprasidone is an atypical antipsychotic that acts as an antagonist at D2 receptors and 5-HT1D receptors and as an agonist at 5-HT1A receptors; this binding profile allows it to exhibit antipsychotic, antidepressant, and anxiolytic benefits. Ziprasidone is clinically used to treat bipolar disorder, schizophrenia, and sleeplessness/insomnia in individuals with psychosis. In a clinical setting, ziprasidone improved latency to REM, duration of slow wave sleep, total sleep time, and sleep efficiency.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.