Application Note: Telmisartan



Telmisartan, sold under the brand name Micardis among others, is a medication used to treat high blood pressure, heart failure, and diabetic kidney disease. It is a reasonable initial treatment for high blood pressure. Compared to other drugs in its class, Telmisartan has a relatively high dosing, on average 80 mg/day. It is an angiotensin II receptor antagonist and works by blocking the effects of angiotensin II.

N O OH

Telmisartan was patented in 1991 and came into medical use in 1999. It is available as a generic medication. In 2018, it was the 292nd most commonly prescribed medication in the United States, with more than 1 million prescriptions.

