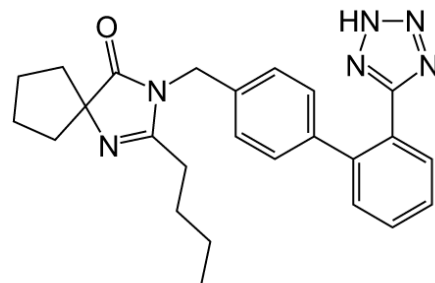


# Application Note: Irbesartan

Irbesartan, sold under the brand name Karvea, among others, is a medication used to treat high blood pressure, heart failure, and diabetic kidney disease

Irbesartan has the common structural features seen within the Angiotensin-II Receptor blockers or ARB medications. The medicine has an extended diphenyl group with a tetrazole at the 2-prime position. At the 4'prime position, the molecule has a diazaspironone, which is on a methyl.



Irbesartan was patented in 1990, and approved for medical use in 1997. It is available as a generic medication. In 2019, it was the 181st most commonly prescribed medication in the United States, with more than 3 million prescriptions

