Creative Enzymes®

Telmisartan

Cat. No. EXTZ-637

Lot. No. (See product label)

Introduction

Description	Telmisartan is a non-peptide angiotensin II receptor blocker (ARB) primarily used for the treatment of hypertension (essential hypertension) and the reduction of cardiovascular risk. It works by selectively blocking the binding of angiotensin II to its receptors, thereby inhibiting vasoconstriction and aldosterone secretion, which helps lower blood pressure and improve cardiovascular function. Additionally, Telmisartan partially activates peroxisome proliferator-activated receptor gamma (PPAR-γ), potentially offering benefits for metabolic syndrome and diabetes-related complications. This product is an active pharmaceutical ingredient (API) and must be used strictly according to prescribed dosages and indications to avoid potential risks.

Product Information

Form	Crystalline powder
Purity	99.00%