

# Cilazapril (monohydrate)

Catalog No: tcsc2448



## Available Sizes

**Size:** 10mg

**Size:** 50mg

**Size:** 100mg



## Specifications

**CAS No:**

92077-78-6

**Formula:**

$C_{22}H_{33}N_3O_6$

**Pathway:**

Metabolic Enzyme/Protease

**Target:**

Angiotensin-converting Enzyme (ACE)

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Alternative Names:**

Ro 31-2848 monohydrate

**Observed Molecular Weight:**

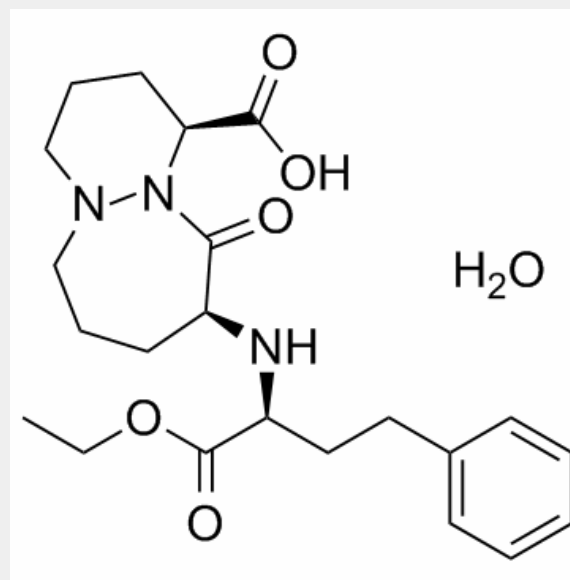
435.51

## Product Description

Cilazapril Monohydrate is an angiotensin-converting enzyme (ACE) inhibitor used for the treatment of hypertension and congestive heart failure.

Target: ACE

Cilazapril is a new nonthiol group containing angiotensin converting enzyme (ACE) inhibitor. Cilazapril has been investigated in more than 4000 patients with all degrees of hypertension, as well as in the special patient groups such as the elderly, renally impaired, and patients with concomitant diseases, such as congestive cardiac failure or chronic obstructive pulmonary disease [1]. Cilazapril is a very potent and highly effective converting enzyme inhibitor. Doses well below 5 mg/day will probably suffice for therapeutic efficacy [2].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!