

# RGH-5526

Catalog No: tcsc0018139



## Available Sizes

**Size:** 1mg

**Size:** 5mg

**Size:** 10mg



## Specifications

**CAS No:**

69579-13-1

**Formula:**

$C_{16}H_{25}N_5O_3$

**Pathway:**

Others

**Target:**

Others

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Alternative Names:**

GYKI-11679

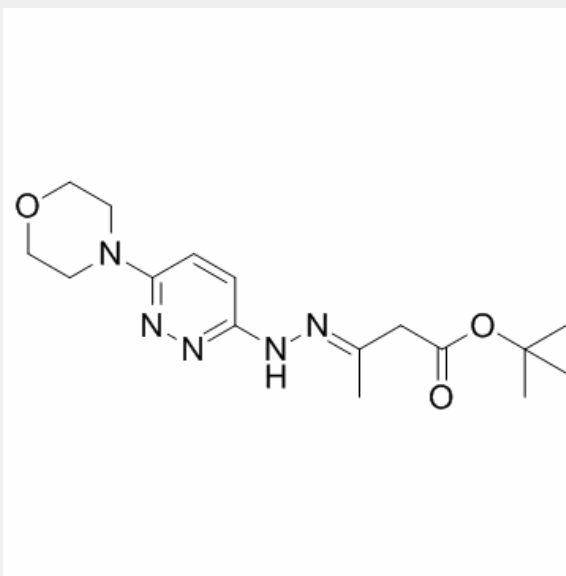
**Observed Molecular Weight:**

335.4

## Product Description

GYKI-11679 is a new antihypertensive agent.

***In Vivo:*** GYKI-11679 is a new antihypertensive agent. Results show a sharp (61%) reduction in the hypothalamic Noradrenaline (NA) level 2 h after the administration of 10 mg/kg of GYKI-11679, and this effect lasts for 4 to 6 h. It is demonstrated that GYKI-11679 exerts a greater NA lowering effect in the hypothalamus than in the periphery. GYKI-11679 does not influence the hypothalamic monoamine oxidase (MAO)-activity following prolonged treatment<sup>[1]</sup>.



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