

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

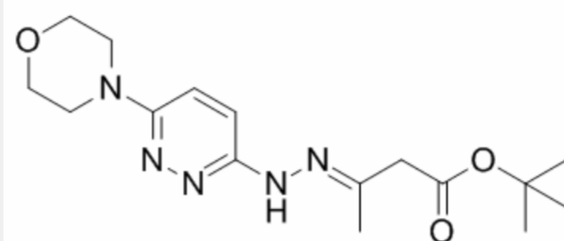
Observed Molecular Weight:

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^[1].



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