Product Data Sheet

Product Name: L-161638
Cat. No.: GC79192

Chemical Properties

Cas. No.	150484-73-4		
Formula	$C_{36}H_{29}N_7O_2S$	M.Wt	623.73
Solubility	DMSO: 100 mg/mL (160.33 mM; Need ultrasonic)	Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure

Background

L-161638 is a potent, selective and orally active AT2 receptor antagonist. L-161638 can be used for

the research of cardiovascular disease, such as hypertension [1].

References:

[1]. Tomasz W. Glinka, et al. L-161,638: A potent AT2 selective quinazolinone angiotensin II binding inhibitor, Bioorganic & Medicinal Chemistry Letters, Volume 4, Issue 12, 1994, Pages 1479-1484, ISSN 0960-894X