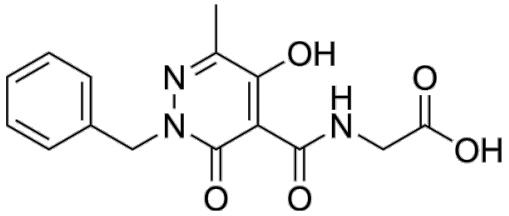
Product Data Sheet

Product Name: HIF-IN-2
Cat. No.: GC79671

Chemical Properties

Cas. No.	1040535-05-4		
Formula	$C_{15}H_{15}N_3O_5$	M.Wt	317.3
Solubility	DMSO: 107 mg/mL (337.22 mM; Need ultrasonic)	Storage	Store at 4°C, away from moisture
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

HIF-IN-2 is a HIF/HIF prolyl hydroxylase inhibitor. HIF-IN-2 suppresses HIF prolyl hydroxylase

Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA

activity. HIF-IN-2 can be used for the research of anemia [1].

References:

[1]. Shaw Antony, et al. Preparation of 4-pyridazinylcarbonylglycine derivatives as hydroxylase inhibitors. World Intellectual Property Organization, WO2008089052 A2 2008-07-24.