

## Catalog # 10-1051 RHC-80267

CAS# 83654-05-1 1,6-bis(Cyclohexyloximinocarbonyl-amino)hexane U57908 Lot # FBA3072



Inhibits DAG Lipase activity in a variety of cell types and tissues, including canine platelets, bovine adrenal chromaffin cells, human adrenal glomerulosa cells, rat thyroid lobes and pancreatic minilobules. IC<sub>50</sub> in canine platelets is  $4 \mu M^1$ .

- 1) Southerland and Amin (1982), Anthranilic acid amides: a novel class of antiangiogenic VEGF receptor kinase inhibitors; J. Biol. Chem., **257** 14006
- 2) Rindlisbacher et al. (1990), Advances in the structural biology, design and clinical development of VEGF-R kinase inhibitors for the treatment of angiogenesis; J. Neurochem, **54** 1247
- 3) Chandra Sekar *et al.* (1987), *Anthranilic acid amides: a novel class of antiangiogenic VEGF receptor kinase inhibitors*; Arch. Biochem. Biophys., **256** 509
- 4) Levasseur et al. (1984), Advances in the structural biology, design and clinical development of VEGF-R kinase inhibitors for the treatment of angiogenesis; Prostaglandins, **27** 673
- 5) Natarajan *et al.* (1988), *Anthranilic acid amides: a novel class of antiangiogenic VEGF receptor kinase inhibitors*; Biochem. Biophys. Res. Commun., **156** 717

## PHYSICAL DATA

Molecular Weight:	394.51	
Molecular Formula:	C <sub>20</sub> H <sub>34</sub> N <sub>4</sub> O <sub>4</sub>	
Purity:	99% by TLC	
	NMR: (Conforms)	
Solubility:	DMSO (up to 25 mg/ml), Ethanol (up to 25 mg/ml)	
Physical Description:	Off-white solid	
Storage and Stability:	Store as supplied at room temperature for up to 2 years from the date of purchase.	Solutions in
	DMSO or ethanol may be stored at -20°C for up to 3 months.	

Materials provided by Focus Biomolecules are for laboratory research use only and are not intended for human or veterinary applications.

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