

ODQ

Cat. No. CEI-0661

Lot. No. (See product label)

Introduction

Description A specific inhibitor OF soluble guanylyl cyclase (sGC) (IC50 = 20 nM). ODQ is a useful and selective tool to elucidate the physiological importance of the NO-cGMP pathway.

Product Information

Appearance White solid

CAS No. 41443-28-1

Molecular Formula C9H5N3O2

Chemical Name 1H-[1,2,4]oxadiazolo[4,3-a]quinoxalin-1-one

Molecular Weight 395.43

Purity >95% by HPLC

Targets GUCY1A3

Solubility DMSO (~ 100 mM) or Ethanol (~ 10 mM)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack