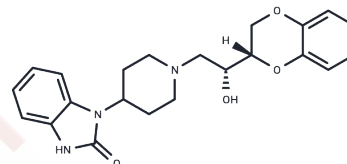


R 28935

## Chemical Properties

CAS No. : 55806-43-4  
 Formula: C<sub>22</sub>H<sub>25</sub>N<sub>3</sub>O<sub>4</sub>  
 Molecular Weight: 395.45  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



## Biological Description

Description	R 28935 is a benzodioxan antihypertensive agent.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5288 mL	12.6438 mL	25.2876 mL
5 mM	0.5058 mL	2.5288 mL	5.0575 mL
10 mM	0.2529 mL	1.2644 mL	2.5288 mL
50 mM	0.0506 mL	0.2529 mL	0.5058 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

## Reference

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Timmermans PB, Van Zwieten PA. Centrally induced impairment of the hypotensive effects of R 28935 and R 29814 by prazosin in anaesthetized cats. *Eur J Pharmacol*. 1980 Feb;61(4):385-8. PubMed PMID: 7053064.

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