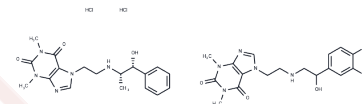


Acrinor

Chemical Properties

CAS No. :	8004-31-7
Formula:	C ₃₅ H ₄₆ Cl ₂ N ₁₀ O ₈
Molecular Weight:	805.72
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	Acrinor is a adrenergic beta receptor agonist.
Targets(IC50)	Others,Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2411 mL	6.2056 mL	12.4113 mL
5 mM	0.2482 mL	1.2411 mL	2.4823 mL
10 mM	0.1241 mL	0.6206 mL	1.2411 mL
50 mM	0.0248 mL	0.1241 mL	0.2482 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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- Clemens KE, Quednau I, Heller AR, Klaschik E. Impact of cafedrine/theodrenaline (Acrinor®) on therapy of maternal hypotension during spinal anesthesia for Cesarean delivery: a retrospective study. *Minerva Ginecol*. 2010 Dec;62(6):515-24. PubMed PMID: 21079573.
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