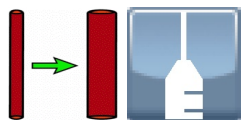
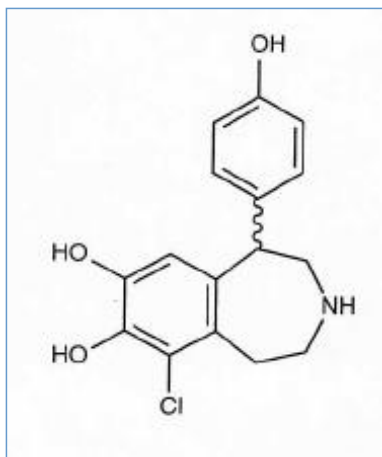


Stabilis



Fenoldopam mesylate



Tradename

Corloпам

United States of America



Stability in solutions

PVC		4 >> 300 µg/ml	23°C		72			1618
PVC		4 >> 300 µg/ml	4°C		72			1618





Factors which affect stability

				1803
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Compatibility

			
	Fenoldopam mesylate : 80 µg/ml Alfentanil hydrochloride : 500 µg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Amikacin sulfate : 5 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Aminocaproic acid : 50 mg/ml		1803
	 Fenoldopam mesylate : 80 µg/ml Aminophylline : 2.5 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Amiodarone hydrochloride : 4 mg/ml		1803
	 Fenoldopam mesylate : 80 µg/ml Amphotericin B : 0.6 mg/ml		1803
	 Fenoldopam mesylate : 80 µg/ml Ampicillin sodium : 20 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Ampicillin sodium - sulbactam sodium : 20/10 mg/ml		1803
	Fenoldopam mesylate : 100 µg/ml Argatroban : 1 mg/ml		1963
	Fenoldopam mesylate : 80 µg/ml Atracurium besylate : 0.5 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Atropine sulfate : 0.1 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Azithromycine : 2 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Aztreonam : 40 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Bretylium tosilate : 4 mg/ml		1803
	 Fenoldopam mesylate : 80 µg/ml Bumetanide : 0.04 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Butorphanol tartrate : 0.04 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Calcium gluconate : 40 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Cefazolin sodium : 20 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Cefepime dihydrochloride : 20 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Cefoperazone sodium : 40 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Cefotaxime sodium : 20 mg/ml		1803
	 Fenoldopam mesylate : 80 µg/ml Cefoxitin sodium : 20 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Ceftazidime : 40 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Ceftizoxime sodium : 20 mg/ml		1803

	Fenoldopam mesylate : 80 µg/ml Ceftriaxone disodium : 20 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Cefuroxime sodium : 30 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Chlorpromazine hydrochloride : 2 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Cimetidine hydrochloride : 12 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Ciprofloxacin lactate : 2 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Cisatracurium besylate : 0.5 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Clindamycin phosphate : 10 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Co-trimoxazole : 4/0.8 mg/ml		1803	
		Fenoldopam mesylate : 80 µg/ml Dexamethasone sodium phosphate : 1 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Dexmedetomidine : 4 µg/ml		1712	
		Fenoldopam mesylate : 80 µg/ml Diazepam : 5 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Digoxin : 250 µg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Diltiazem hydrochloride : 5 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Diphenhydramine hydrochloride : 2 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Dobutamine hydrochloride : 4 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Dolasetron mesylate : 2 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Dopamine hydrochloride : 3.2 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Doxycycline hyclate : 1 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Droperidol : 2.5 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Enalaprilate : 0.1 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Ephedrine hydrochloride : 5 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Epinephrine hydrochloride : 50 µg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Erythromycin lactobionate : 5 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Esmolol hydrochloride : 10 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Famotidine : 2 mg/ml		1803	
	Fenoldopam mesylate : 80 µg/ml Fentanyl citrate : 12.5 µg/ml		1803	

		Fenoldopam mesylate : 80 µg/ml Fluconazole : 2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Fosphenytoin sodium : 20 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Furosemide : 3 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Gentamicin sulfate : 5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Granisetron hydrochloride : 0.05 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Haloperidol lactate : 0.2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Heparin sodium : 100 UI/ml		1803
		Fenoldopam mesylate : 80 µg/ml Hydrocortisone sodium succinate : 1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Hydromorphone hydrochloride : 0.5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Hydroxyzine dihydrochloride : 2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Iodixanol : 550 mg I/ml		1803
		Fenoldopam mesylate : 80 µg/ml Iohexol : 518 mg I/ml		1803
		Fenoldopam mesylate : 80 µg/ml Isoprenaline hydrochloride : 0.02 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Ketorolac tromethamine : 15 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Labetalol hydrochloride : 2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Levofloxacin : 5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Lidocaine hydrochloride : 10 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Linezolid : 2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Lorazepam : 0.5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Magnesium sulfate : 100 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Mannitol : 150 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Methohexital sodium : 10 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Methylprednisolone sodium succinate : 5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Metoclopramide hydrochloride : 5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Metronidazole : 5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Micafungin : 1.5 mg/ml		2108

		Fenoldopam mesylate : 80 µg/ml Midazolam hydrochloride : 1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Milrinone lactate : 0.2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Mivacurium : 0.5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Morphine sulfate : 1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Nalbuphine hydrochloride : 10 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Naloxone hydrochloride : 0.4 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Nicardipine hydrochloride : 1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Nitroglycerin : 0.4 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Nitroprusside sodium : 2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Norepinephrine bitartrate : 0.12 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Ondansetron hydrochloride : 1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Pancuronium bromide : 0.1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Pentobarbital sodium : 5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Pethidine hydrochloride : 4 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Phenylephrine hydrochloride : 1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Phenytoin sodium : 50 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Piperacillin sodium : 40 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Piperacillin sodium / tazobactam : 40/5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Potassium chloride : 100 mEq/l		1803
		Fenoldopam mesylate : 80 µg/ml Procainamide hydrochloride : 10 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Prochlorperazine edisylate : 0.5 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Promethazine hydrochloride : 2 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Propofol : 10 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Propranolol hydrochloride : 1 mg/ml		1803
		Fenoldopam mesylate : 80 µg/ml Quinupristine/dalfopristine : 5 mg/ml		1803

	Fenoldopam mesylate : 80 µg/ml Ranitidine hydrochloride : 2 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Remifentanyl hydrochloride : 200 µg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Rocuronium bromide : 1 mg/ml		1803
 	Fenoldopam mesylate : 80 µg/ml Sodium bicarbonate : 84 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Sufentanyl citrate : 12.5 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Theophylline : 4 mg/ml		1803
 	Fenoldopam mesylate : 80 µg/ml Thiopental sodium : 25 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Ticarcillin / clavulanic acid : 31 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Tobramycin sulfate : 5 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Vancomycin hydrochloride : 10 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Vecuronium bromide : 0.2 mg/ml		1803
	Fenoldopam mesylate : 80 µg/ml Verapamil hydrochloride : 1.25 mg/ml		1803



Route of administration



References

	Type	Publication
1618	Journal	Trissel LA, Zhang Y, Baker MB. Stability of fenoldopam in two infusion solutions. Am J Health-Syst Pharm 2002 ; 59: 846-848.
1712	Journal	Trissel LA, Saenz CA. Compatibility screening of Precedex during simulated Y-site administration with other drugs. Int J Pharm Compound 2002 ; 6: 230-233.
1803	Journal	Trissel, LA, Saenz CA, Ogundele OB, Ingram D, Baker MB. Compatibility of fenoldopam mesylate with other drugs during simulated Y-site administration. Am J Health-Syst Pharm 2003 ; 60: 80-85.
1963	Journal	Honisko ME, Fink JM, Militello MA, Mauro VF, Alexander KS. Compatibility of argatroban with selected cardiovascular agents. Am J Health-Syst Pharm 2004 ; 61: 2415-2418.
2108	Journal	Trusley C, Kupiec TC, Trissel LA. Compatibility of micafungin injection with other drugs during simulated Y-site co-administration. Int J Pharm Compound 2006 ; 10: 230-232.



Dictionary

 Vasodilator	 injection
 Tradename	 Stability in solutions
 Container	 Molecule
 Concentration	 Temperature
 Storage	 Duration of stability
 Biosimilar	 conflicting data
 References	 Polyvinyl chloride
 NaCl 0,9% or Glucose 5%	 Light
 Hour	 Protect from light
 Factors which affect stability	 Solvent
 NaHCO ₃	 Induces
 Degradation	 Compatibility
 Compound	 Compatible
 Sodium chloride 0,9%	 Immediate precipitation
 Incompatible	 Color change after 4 hours
 Glucose 5%	 Immediate turbidity
 Precipitation after 4 hours	 Turbidity in 4 hours
 Route of administration	 Continuous infusion
 References	 Dictionary