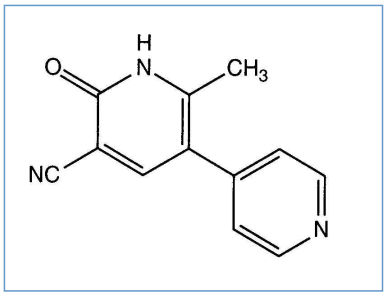
Stabilis

Milrinone lactate



Noms commerciaux

Corotrop	Allemagne, Autriche, Suède, Suisse
Corotrope	Argentine, Belgique, Chili, Colombie, Espagne, France, Grèce, Hongrie, Luxembourg, Pays bas, Pologne, Portugal, Tunisie, Vénézuela
Fisatrek	Mexique
Milricor	Argentine, Turquie
Milrinona	Argentine, Chili, Colombie, Equateur
Milrinone	Canada, Etats Unis d'Amérique, Iran
Milron	Chili
Milrox	Colombie
Primacor	Etats Unis d'Amérique, Grande Bretagne, Iran, Malaisie, Mexique, Nouvelle Zélande
Unacor	Roumanie
Vilmir	Mexique

Stabilité des solutions

		0,2 mg/ml	25°C	±	72			366
	0.45	0,2 mg/ml	25°C	±	72			366
PVC		0,2 mg/ml	2-8°C		14			922
PVC		0,2 mg/ml	20-25°C	?	14			922
PVC		0,2 mg/ml	25°C	±	72			366
PVC		0,4 & 0,8 mg/ml	2-8°C		14			928
PVC		0,4 & 0,8 mg/ml	20-25°C		14			928
PVC		0,4 mg/ml	22°C-23°C		7			813
PVC		0,4 mg/ml	22°C-23°C		7			813
PVC	RL	0,4 mg/ml	22°C-23°C		7			813
PVC	0.45	0,2 mg/ml	25°C	±	72			366
PVC	0.45	0,4 mg/ml	22°C-23°C		7			813

		0,2 & 0,025 mg/ml	25°C	?	90			4216
		0,2 & 0,025 mg/ml	4°C	?	90			4216
	0.45	0,2 & 0,025 mg/ml	25°C	?	90			4216
	0.45	0,2 & 0,025 mg/ml	4°C	?	90			4216
		1 mg/ml	25°C	?	90			4216
		1 mg/ml	4°C	?	90			4216
?		0,6 mg/ml	25°C	?	24			4109
?		0,6 mg/ml	35°C	?	24			4109
?		0,6 mg/ml	4°C	?	7			4109

Stabilité en mélange

		0,2 mg/ml	22°C-23°C		Insulin : 0,8 UI/ml	4	813
		0,2 mg/ml	22°C-23°C		Nitroprusside sodium : 0,4 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Nitroglycerin : 0,4 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Dopamine hydrochloride : 3,1 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Dobutamine hydrochloride : 4 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Epinephrine hydrochloride : 0,03 µg/ml	4	813
		0,2 mg/ml	22°C-23°C		Norepinephrine bitartrate : 0,03 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Ranitidine hydrochloride : 0,85 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Cimetidine hydrochloride : 2,9 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Pancuronium bromide : 0,46 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Atracurium besylate : 0,5 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Diltiazem hydrochloride : 0,5 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Bumetanide : 0,12 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Theophylline : 0,89 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Propofol : 5,3 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Heparin sodium : 59 UI/ml	4	813
		0,2 mg/ml	22°C-23°C		Morphine sulfate : 0,5 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Lorazepam : 0,1 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Midazolam hydrochloride : 0,5 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Fentanyl citrate : 25 µg/ml	4	813

		0,2 mg/ml	22°C-23°C		Isoprenaline hydrochloride : 3,7 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Vecuronium bromide : 0,52 mg/ml	4	813
		0,2 mg/ml	22°C-23°C		Rocuronium bromide : 1 mg/ml	4	813
		0,1 mg/ml	22°C-23°C		Digoxin : 125 µg/ml	4	191
		0,35 mg/ml	22°C-23°C		Digoxin : 50 µg/ml	4	191
		0,35 mg/ml	22°C-23°C		Propranolol hydrochloride : 0,3 mg/ml	4	191
		0,1 mg/ml	22°C-23°C		Propranolol hydrochloride : 0,5 mg/ml	4	191
		0,175 mg/ml	22°C-23°C		Quinidine gluconate : 5 mg/ml	4	191
		0,2 mg/ml	22°C-23°C		Quinidine gluconate : 10 mg/ml	4	191
		0,35 mg/ml	22°C-23°C		Verapamil hydrochloride : 1 mg/ml	4	191
		0,1 mg/ml	22°C-23°C		Verapamil hydrochloride : 1,25 mg/ml	4	191

Compatibilités

		Milrinone lactate : 0,5 mg/ml Alprostadil : 20 µg/ml		4491
		Milrinone lactate : 0,5 mg/ml Alprostadil : 20 µg/ml		4651
		Milrinone lactate : 1 mg/ml Alprostadil : 500 µg/ml		4389
		Milrinone lactate : 1 mg/ml Amiodarone hydrochloride : 1.8 mg/ml		4506
		Milrinone lactate : 0,4 mg/ml Amiodarone hydrochloride : 6 mg/ml		1611
		Milrinone lactate : 1 mg/ml Amoxicillin sodium / clavulanic acid : 100/10 mg/ml		3824
		Milrinone lactate : 0.4 mg/ml Argatroban : 1 mg/ml		1963
		Milrinone lactate : 0.8 mg/ml Atracurium besylate : 2 mg/ml		813
		Milrinone lactate : 0.2 mg/ml Bivalirudin : 5 mg/ml		1713
		Milrinone lactate : 1 mg/ml Bumetanide : 0,25 mg/ml		4506
		Milrinone lactate : 0.8 mg/ml Bumetanide : 0.5 mg/ml		813
		Milrinone lactate : 1 mg/ml Caffeine : 10 mg/ml	∅	3964
		Milrinone lactate : 0.2 mg/ml Calcium chloride : 20 mg/ml		4732
		Milrinone lactate : 0.4 mg/ml Calcium chloride : 20 mg/ml		4732

		Milrinone lactate : 0.8 mg/ml Calcium gluconate : 200 mg/ml		813
		Milrinone lactate : 0,2 mg/ml Caspofungin acetate : 0,7 mg/ml		2247
		Milrinone lactate : 0,2 mg/ml Cefiderocol sulfate tosylate : 20 mg/mL		4528
		Milrinone lactate : 0,2 mg/ml Ceftaroline fosamil : 2,22 mg/ml		3249
		Milrinone lactate : 0,2 mg/ml Ceftaroline fosamil : 2,22 mg/ml	RL	3249
		Milrinone lactate Ceftobiprole medocaril sodium		4650
		Milrinone lactate : 0.2 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml		2269
		Milrinone lactate : 0.2 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml	RL	2269
		Milrinone lactate : 0.2 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml		2269
		Milrinone lactate : 0.2 mg/ml Ceftolozane / tazobactam : 10/5 mg/ml		3828
		Milrinone lactate : 0,2 mg/ml Ceftriaxone disodium : 20 mg/ml		4144
		Milrinone lactate : 0.8 mg/ml Cimetidine hydrochloride : 12 mg/ml		813
		Milrinone lactate : 0.2 mg/ml Clonidine hydrochloride : 0.009 & 0.03 mg/ml		4130
		Milrinone lactate : 1 mg/ml Cloxacillin sodium : 100 mg/ml		3012
		Milrinone lactate Conivaptan		3715
		Milrinone lactate : 1 mg/ml Dexmedetomidine : 100 µg/ml		4389
		Milrinone lactate : 0.2 mg/ml Dexmedetomidine : 4 µg/ml		1712
		Milrinone lactate : 0.1 & 0.35 mg/ml Digoxin : 50 & 125 µg/ml		191
		Milrinone lactate : 0.2 mg/ml Diltiazem hydrochloride : 1 mg/ml		314
		Milrinone lactate : 0.8 mg/ml Diltiazem hydrochloride : 2 mg/ml		813
		Milrinone lactate : 0.8 mg/ml Dobutamine hydrochloride : 16 mg/ml		813
		Milrinone lactate : 0.2 mg/ml Dobutamine hydrochloride : 4 mg/ml		314
		Milrinone lactate : 0.2 mg/ml Dopamine hydrochloride : 3.2 mg/ml		314
		Milrinone lactate : 0.8 mg/ml Dopamine hydrochloride : 12.8 mg/ml		813
		Milrinone lactate : 0,2 mg/ml Doripenem : 5 mg/ml		2262
		Milrinone lactate : 0.2 mg/ml Epinephrine hydrochloride : 20 µg/ml		314

		Milrinone lactate : 0.8 mg/ml Epinephrine hydrochloride : 128 µg/ml		813
		Milrinone lactate : 1 mg/ml Epinephrine hydrochloride : 32 µg/ml		4506
		Milrinone lactate : 1 mg/ml Esmolol hydrochloride : 10 mg/ml		4389
		Milrinone lactate : 0.2 mg/ml Fenoldopam mesylate : 80 µg/ml		1803
		Milrinone lactate : 0.2 mg/ml Fentanyl citrate : 50 µg/ml		314
		Milrinone lactate : 0.8 mg/ml Fentanyl citrate : 100 µg/ml		813
		Milrinone lactate : 0.2 mg/ml Fosfomycin : 30 mg/ml		4055
		Milrinone lactate : 0.2 mg/ml Furosemide : 10 mg/ml		314
		Milrinone lactate : 1 mg/ml	RL	4603
		Milrinone lactate : 0,2 mg/ml		4507
		Milrinone lactate : 0.8 mg/ml		813
		Milrinone lactate : 1 mg/ml Furosemide : 10 mg/ml		4506
		Milrinone lactate : 0.100 & 0.350 mg/ml Furosemide : 4 & 5 mg/ml		191
		Milrinone lactate : 0.2 mg/ml Heparin sodium : 100 UI/ml		314
		Milrinone lactate : 0.8 mg/ml Heparin sodium : 200 UI/ml		813
		Milrinone lactate : 0.2 mg/ml Hetastarch : 60 mg/ml		1721
		Milrinone lactate : 0.2 mg/ml Hydromorphone hydrochloride : 1 mg/ml		314
		Milrinone lactate : 0,2 mg/ml Imipenem-Cilastatin / Relebactam : 5 mg/ml		4433
		Milrinone lactate : 0.8 mg/ml Insulin : 2 UI/ml		813
		Milrinone lactate : 0,25 mg/ml Insulin aspart : 1 UI/ml		1508
		Milrinone lactate : 0.2 mg/ml Isavuconazonium sulfate : 1.5 mg/ml		3829
		Milrinone lactate : 0.8 mg/ml Isoprenaline hydrochloride : 0.016 mg/ml		813
		Milrinone lactate : 1 mg/ml Ketamine hydrochloride : 50 mg/ml		2109
		Milrinone lactate : 0.2 mg/ml Labetalol hydrochloride : 2 mg/ml		314
		Milrinone lactate : 0.2 mg/ml Lansoprazole : 0.55 mg/ml		1625
		Milrinone lactate : 0,2 mg/ml Levofloxacine : 5 mg/ml		4144
		Milrinone lactate : 1 mg/ml Levosimendan : 2,5 mg/ml		4389

	✓	Milrinone lactate : 0.2 mg/ml Lorazepam : 0.5 mg/ml		314
	✓	Milrinone lactate : 0.8 mg/ml Lorazepam : 0.4 mg/ml	◆	813
	✓	Milrinone lactate : 0.8 mg/ml Magnesium sulfate : 80 mg/ml	◆	813
	✓	Milrinone lactate : 1 mg/ml Meropenem : 50 mg/ml	●	4319
	✓	Milrinone lactate : 0.2 mg/ml Metoprolol tartrate : 1 mg/ml	◆	2346
	✓	Milrinone lactate : 0.2 mg/ml Micafungin : 1.5 mg/ml	▲	2108
	✓	Milrinone lactate : 0.8 mg/ml Midazolam hydrochloride : 2 mg/ml	◆	813
	✓	Milrinone lactate : 0.2 mg/ml Midazolam hydrochloride : 2 mg/ml		314
	✓	Milrinone lactate : 0.8 mg/ml Morphine sulfate : 2 mg/ml	◆	813
	✓	Milrinone lactate : 0.2 mg/ml Morphine sulfate : 2 mg/ml		314
	✓	Milrinone lactate : 1 mg/ml N-acetylcysteine : 200 mg/ml	∅	3766
	✓	Milrinone lactate : 1 mg/ml Naloxone hydrochloride : 0.4 mg/ml	∅	3408
	✓	Milrinone lactate : 0.2 mg/ml Nicardipine hydrochloride : 1 mg/ml		314
	✓	Milrinone lactate : 1 mg/ml Nicardipine hydrochloride : 0,4 mg/ml		4506
	✓	Milrinone lactate : 0.8 mg/ml Nitroglycerin : 1.6 mg/ml	◆	813
	✓	Milrinone lactate : 0.2 mg/ml Nitroglycerin : 0.4 mg/ml		314
	✓	Milrinone lactate : 0.8 mg/ml Nitroprusside sodium : 1.6 mg/ml	◆	813
	✓	Milrinone lactate : 0.8 mg/ml Norepinephrine bitartrate : 0.128 mg/ml	◆	813
	✓	Milrinone lactate : 1 mg/ml Norepinephrine bitartrate : 0,032 mg/ml		4506
	✓	Milrinone lactate : 0.2 mg/ml Norepinephrine bitartrate : 0.128 mg/ml		314
	✓	Milrinone lactate : 0.8 mg/ml Pancuronium bromide : 2 mg/ml	◆	813
	✓	Milrinone lactate : 1 mg/ml Paracetamol : 10 mg/ml		4742
	✓	Milrinone lactate : 0,03 mg/ml Pentoxifyllin : 5 mg/ml	▲	4538
	✓	Milrinone lactate : 0.2 mg/ml Plazomicin sulfate : 24 mg/ml	▲	4145
	✓	Milrinone lactate : 0.8 mg/ml Potassium chloride : 2000 mEq/l	◆	813
	✗	Milrinone lactate : 0.175 & 0.200 mg/ml Procainamide hydrochloride : 1 >> 4 mg/ml	◆	191

		Milrinone lactate : 0.8 mg/ml Propofol : 20 mg/ml		813
		Milrinone lactate : 0.100 & 0.350 mg/ml Propranolol hydrochloride : 0.3 & 0.5 mg/ml		191
		Milrinone lactate : 0.175 & 0.200 mg/ml Quinidine gluconate : 5 & 10 mg/ml		191
		Milrinone lactate : 0.2 mg/ml Ranitidine hydrochloride : 1 mg/ml		314
		Milrinone lactate : 0.8 mg/ml Ranitidine hydrochloride : 4 mg/ml		813
		Milrinone lactate : 0.8 mg/ml Rocuronium bromide : 4 mg/ml		813
		Milrinone lactate : 1 mg/ml Salbutamol sulfate : 1 mg/ml	∅	3216
		Milrinone lactate : 0.8 mg/ml Sodium bicarbonate : 168 mg/ml		813
		Milrinone lactate : 0.2 mg/ml Tedizolid phosphate : 0.8 mg/ml		3827
		Milrinone lactate : 0.2 mg/ml Telavancin hydrochloride : 7.5 mg/ml	RL	3254
		Milrinone lactate : 0.2 mg/ml Telavancin hydrochloride : 7.5 mg/ml		3254
		Milrinone lactate : 0.2 mg/ml Temocilline : 83.33 mg/ml		2231
		Milrinone lactate Temocilline		4470
		Milrinone lactate : 0.8 mg/ml Theophylline : 3.2 mg/ml		813
		Milrinone lactate : 0.2 mg/ml Thiopental sodium : 25 mg/ml		314
		Milrinone lactate : 1 mg/ml Thiopental sodium : 25 mg/ml		3767
		Milrinone lactate : 0.8 mg/ml Torsemide : 20 mg/ml		813
		Milrinone lactate : 0.2 mg/ml Vasopressin : 2 & 4 UI/ml		1801
		Milrinone lactate : 0.8 mg/ml Vecuronium bromide : 2 mg/ml		813
		Milrinone lactate : 0.2 mg/ml Vecuronium bromide : 1 mg/ml		314
		Milrinone lactate : 0.100 & 0.350 mg/ml Verapamil hydrochloride : 1 & 1.25 mg/ml		191

Voie d'administration

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Dictionnaire

	Cardiotonique		Injectable
	Noms commerciaux		Stabilité des solutions
	Contenant		Molécule
	Concentration		Température
	Conservation		Durée de stabilité
	Biosimilaire		Données conflictuelles
	Bibliographie		Verre
	NaCl 0,9% ou glucose 5%		Avec ou sans lumière
	Heure		Chlorure de sodium 0,45%
	Polyvinyl chlorure		A l'abri de la lumière
	Jour	?	Non précisée
	Lumière		Chlorure de sodium 0,9%
	Glucose 5%	RL	Ringer lactate
	Seringue polypropylène	∅	Aucun
?	Non précisé		Stabilité en mélange
	Solvant		Molécule
	Compatibilités		Compatible
	Incompatibilité non précisée		Incompatible
	Turbidité immédiate		Précipitation immédiate
	Eau pour préparation injectable		Précipitation en 4 heures
	Nutrition parentérale (mélange ternaire)		Nutrition parentérale (mélange binaire)
	Solvant spécifique		Instabilité chimique
	Dégagement gazeux		Voie d'administration
	Perfusion intraveineuse		Perfusion continue
	Bibliographie		Dictionnaire