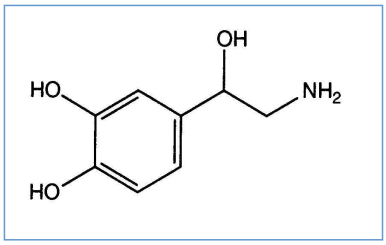
Stabilis

Norepinephrine bitartrate



Noms commerciaux

Adine	Chili
Arterenol	Allemagne
Biemefrin	Turquie
Boguefren	Mexique
Cardenor	Turquie
Cardiamed	Malaisie
Drenorep	Pérou
Epinor	Inde
Fioritina	Argentine
Hyponor	Brésil
Levonor	Pologne
Levophed	Arabie Saoudite, Belgique, Canada, Chili, Emirats Arabes Unis, Etats Unis d'Amérique, Luxembourg, Malaisie, Nouvelle Zélande
Levophrine	Egypte
Nadrin	Inde
Naretia	Mexique
Nepridar	Mexique
Noradren	Pérou
Noradrenalin	Norvège
Noradrenaline	France, Grande Bretagne, Irlande, Roumanie, Suisse, Tunisie
Norages	Espagne
Norepine	Belgique
Pridam	Chili, Mexique
Radrenit	Mexique
Softamicid	Mexique
Steradine	Turquie
Tehipren	Mexique

Stabilité des solutions

PVC		0,004 & 0,008 mg/ml	25°C		24			642
PVC		0,064 mg/ml	4°C		61			3111
PVC		0,016 & 0,04 mg/ml	5°C		30			197

PVC		0,064 mg/ml	23°C		24			192
PP		0.01 mg/ml	2-8°C		90			4323
PP		0.1 mg/ml	2-8°C		7			3346
PP		0.1 mg/ml	2-8°C		90			4323
PP		0.2 mg/ml	-20°C		365			3989
PP		0.2 mg/ml	5°C		365			3989
PP		0,5 mg/ml	20-25°C		48			4250
PP		1,16 mg/ml	20-25°C		48			4250
AT-Closed Vial®		0.2 mg/ml	-20°C		365			3989
AT-Closed Vial®		0.2 mg/ml	5°C		365			3989
?		0,064 mg/ml	22-23°C		24			4758

Stabilité en mélange

		0,06 mg/ml	22°C		Dopamine hydrochloride : 5 mg/ml	24	3381
		0,06 mg/ml	22°C		Dobutamine hydrochloride : 5 mg/ml	24	3381
		0,06 mg/ml	22°C		Dobutamine hydrochloride : 5 mg/ml Amiodarone hydrochloride : 12,5 mg/ml	24	3381
		0,03 mg/ml	22°C-23°C		Milrinone lactate : 0,2 mg/ml	4	813
		0,032 mg/ml	25°C		Levofloxacine : 2,5 mg/ml	4	3865
		0,032 mg/ml	25°C		Moxifloxacin : 0,8 mg/ml	4	3865
PVC		0,004 mg/ml	?	?	Ranitidine hydrochloride : 2 mg/ml	4	210
PVC		0,008 mg/ml	?	?	Ranitidine hydrochloride : 2 mg/ml	12	210
PVC		0,004 & 0,008 mg/ml	?	?	Ranitidine hydrochloride : 0,05 mg/ml	48	210
PE		0,06 mg/ml	22°C		Dopamine hydrochloride : 5 mg/ml	24	3381
PE		0,06 mg/ml	22°C		Dobutamine hydrochloride : 5 mg/ml	24	3381
PE		0,06 mg/ml	22°C		Dobutamine hydrochloride : 5 mg/ml Amiodarone hydrochloride : 12,5 mg/ml	24	3381
PP		0,032 mg/ml	22-23°C		Piperacillin sodium / tazobactam : 20 / 2.5 mg/ml	24	4758
PP	0.45 2.5	0,032 mg/ml	22-23°C		Moxifloxacin : 8 mg/ml	24	4758

Facteur influençant la stabilité

					1965
					197 4160
	NaH CO3				642
	PH > 6				197

Compatibilités

		Norepinephrine bitartrate : 0,5 mg/ml Alprostadil : 20 µg/ml		4651
		Norepinephrine bitartrate : 0,5 mg/ml Alprostadil : 20 µg/ml		4491
		Norepinephrine bitartrate : 0.96 mg/ml Amiodarone hydrochloride : 15 mg/ml		3823
		Norepinephrine bitartrate : 0.064 mg/ml Amiodarone hydrochloride : 4 mg/ml		1036
		Norepinephrine bitartrate : 0,1 mg/ml Amiodarone hydrochloride : 25 mg/ml		4119
		Norepinephrine bitartrate : 0,2 mg/ml Amiodarone hydrochloride : 25 mg/ml		4119
		Norepinephrine bitartrate : 0,5 mg/ml Amiodarone hydrochloride : 25 mg/ml		4119
		Norepinephrine bitartrate : 0,1 mg/ml Amiodarone hydrochloride : 0,6 >> 9,75 mg/ml		4119
		Norepinephrine bitartrate : 0,2 mg/ml Amiodarone hydrochloride : 0,6 >> 9,75 mg/ml		4119
		Norepinephrine bitartrate : 0,5 mg/ml Amiodarone hydrochloride : 0,6 >> 9,75 mg/ml		4119
		Norepinephrine bitartrate : 0,5 mg/ml Amiodarone hydrochloride : 12,5 mg/ml		4119
		Norepinephrine bitartrate : 0,1 mg/ml Amiodarone hydrochloride : 12,5 mg/ml		4119
		Norepinephrine bitartrate : 0,2 mg/ml Amiodarone hydrochloride : 12,5 mg/ml		4119
		Norepinephrine bitartrate Amobarbital sodium		642
		Norepinephrine bitartrate : 1 mg/ml	RL	4603
		Norepinephrine bitartrate	NaH CO3	642
		Norepinephrine bitartrate : 0.016 mg/ml		301
		Norepinephrine bitartrate : 1 mg/ml		3948
		Norepinephrine bitartrate : 1 mg/ml		3948

	✓	Norepinephrine bitartrate : 0.00027 mg/ml		1338
	✓	Norepinephrine bitartrate : 1 mg/ml Amoxicillin sodium / clavulanic acid : 100/10 mg/ml		3824
	✓	Norepinephrine bitartrate : 1 mg/ml Argatroban : 1 mg/ml	▲	1964
	✓	Norepinephrine bitartrate : 0.12 mg/ml Bivalirudin : 5 mg/ml	◆	1713
	✓	Norepinephrine bitartrate : 1 mg/ml Caffeine : 10 mg/ml	∅	3964
?	✗	Norepinephrine bitartrate Calcium gluconate		3644
	✓	Norepinephrine bitartrate : 0,128 mg/ml Caspofungin acetate : 0,7 mg/ml	▲	2247
	✓	Norepinephrine bitartrate : 0.128 mg/ml Cefiderocol sulfate tosylate : 20 mg/mL	▲◆	4528
	✓	Norepinephrine bitartrate : 0,128 mg/ml Ceftaroline fosamil : 2,22 mg/ml	RL	3249
	✓	Norepinephrine bitartrate : 0,128 mg/ml Ceftaroline fosamil : 2,22 mg/ml	▲◆	3249
	✓	Norepinephrine bitartrate : 0.128 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml	RL	2269
	✓	Norepinephrine bitartrate : 0.128 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml	▲◆	2269
	✓	Norepinephrine bitartrate : 0.032 mg/ml Ceftolozane / tazobactam : 10/5 mg/ml	▲◆	3828
?	✗	Norepinephrine bitartrate Chlorothiazide sodium		642
	✓	Norepinephrine bitartrate : 0.04 mg/ml Cimetidine hydrochloride : 3 mg/ml	◆	1201
	✓	Norepinephrine bitartrate : 0.064 mg/ml Ciprofloxacin lactate : 2 mg/ml	◆	285
	✓	Norepinephrine bitartrate : 0.12 mg/ml Cisatracurium besylate : 0.1 >> 5 mg/ml	◆	299
	✓	Norepinephrine bitartrate : 0,02 mg/ml Clonidine hydrochloride : 0,018 mg/ml	▲	2018
	✓	Norepinephrine bitartrate : 1 mg/ml Cloxacillin sodium : 100 mg/ml	●	3012
	✓	Norepinephrine bitartrate : 0.12 mg/ml Dexmedetomidine : 4 µg/ml	▲	1712
	✓	Norepinephrine bitartrate : 0.128 mg/ml Diltiazem hydrochloride : 1 mg/ml		314
	✓	Norepinephrine bitartrate : 0,12 mg/ml Diltiazem hydrochloride : 1 mg/ml	◆	524
	✓	Norepinephrine bitartrate : 0.32 mg/ml Dobutamine hydrochloride : 8 mg/ml	▲◆	1506
	✓	Norepinephrine bitartrate : 0.06 mg/ml Dobutamine hydrochloride : 5 mg/ml	◆	2879
	✓	Norepinephrine bitartrate : 0,06 mg/ml Dobutamine hydrochloride : 5 mg/ml	◆	3177
	✓	Norepinephrine bitartrate : 0.128 mg/ml Dobutamine hydrochloride : 4 mg/ml		314

	✓	Norepinephrine bitartrate : 0.96 mg/ml Dobutamine hydrochloride : 10 mg/ml	◆	3823
	✓	Norepinephrine bitartrate : 0.064 mg/ml Dobutamine hydrochloride : 2 mg/ml	◆	1041
	✓	Norepinephrine bitartrate : 0.06 mg/ml Dobutamine hydrochloride : 5 mg/ml	◆	3381
	✓	Norepinephrine bitartrate : 0.128 mg/ml Dopamine hydrochloride : 3.2 mg/ml		314
	✓	Norepinephrine bitartrate : 0.064 mg/ml Dopamine hydrochloride : 3.2 mg/ml	◆	295
	✓	Norepinephrine bitartrate : 0.06 mg/ml Dopamine hydrochloride : 5 mg/ml	◆	2879
	✓	Norepinephrine bitartrate : 0.32 mg/ml Dopamine hydrochloride : 8 mg/ml	▲◆	1506
	✓	Norepinephrine bitartrate : 0,06 mg/ml Dopamine hydrochloride : 5 mg/ml	◆	3177
	✓	Norepinephrine bitartrate : 0.96 mg/ml Dopamine hydrochloride : 20 mg/ml	◆	3823
	✓	Norepinephrine bitartrate : 0,128 mg/ml Doripenem : 5 mg/ml	▲◆	2262
	✓	Norepinephrine bitartrate : 0.128 mg/ml Epinephrine hydrochloride : 20 µg/ml		314
	✓	Norepinephrine bitartrate : 0,032 mg/ml Eravacycline : 0,6 mg/ml	▲	4434
	✓	Norepinephrine bitartrate : 0.064 mg/ml Esmolol hydrochloride : 40 mg/ml	◆	295
	✓	Norepinephrine bitartrate : 0.128 mg/ml Esmolol hydrochloride : 10 mg/ml	▲	3879
	✓	Norepinephrine bitartrate : 0,016 mg/ml	Normo Sol®	4655
	✓	Norepinephrine bitartrate : 0.004 mg/ml Famotidine : 0.2 mg/ml	◆	398
	✓	Norepinephrine bitartrate : 0.12 mg/ml Fenoldopam mesylate : 80 µg/ml	▲	1803
	✓	Norepinephrine bitartrate : 0.128 mg/ml Fentanyl citrate : 50 µg/ml		314
	✓	Norepinephrine bitartrate : 0.32 mg/ml Fentanyl citrate : 30 µg/ml	▲◆	1506
	✓	Norepinephrine bitartrate : 0.032 mg/ml Fosfomycin : 30 mg/ml	▲◆	4055
	✓	Norepinephrine bitartrate : 0,016 mg/ml Furosemide : 1 mg/ml	▲	4570
	✓	Norepinephrine bitartrate : 0.128 mg/ml Furosemide : 10 mg/ml		314
	✓	Norepinephrine bitartrate : 0,1 mg/ml Furosemide : 10 mg/ml	◆	4570
	✓	Norepinephrine bitartrate : 0,1 mg/ml Furosemide : 1 mg/ml	◆	4570
	✓	Norepinephrine bitartrate : 0.1 mg/ml Furosemide : 10 mg/ml	∅	3210
	✓	Norepinephrine bitartrate : 0,016 mg/ml Furosemide : 10 mg/ml	▲	4570

		Norepinephrine bitartrate : 0.032 mg/ml Haloperidol lactate : 0.5 & 5 mg/ml		403
		Norepinephrine bitartrate : 0.128 mg/ml Heparin sodium : 100 UI/ml		314
		Norepinephrine bitartrate : 0.12 mg/ml Hetastarch : 60 mg/ml		1721
		Norepinephrine bitartrate : 0,128 mg/ml Hydrocortisone sodium succinate : 1 mg/ml		4465
		Norepinephrine bitartrate : 0.128 mg/ml Hydromorphone hydrochloride : 1 mg/ml		314
		Norepinephrine bitartrate : 0,032 mg/ml Imipenem-Cilastatin / Relebactam : 5 mg/ml		4433
		Norepinephrine bitartrate : 0.32 mg/ml Insulin : 1 UI/ml		1506
		Norepinephrine bitartrate : 0.064 mg/ml Insulin : 1 UI/ml		295
		Norepinephrine bitartrate : 0,12 mg/ml Insulin aspart : 1 UI/ml		1508
		Norepinephrine bitartrate : 0.032 mg/ml Isavuconazonium sulfate : 1.5 mg/ml		3829
		Norepinephrine bitartrate : 1 mg/ml Ketamine hydrochloride : 50 mg/ml		4389
		Norepinephrine bitartrate : 0.128 mg/ml Labetalol hydrochloride : 2 mg/ml		314
		Norepinephrine bitartrate : 0.064 mg/ml Labetalol hydrochloride : 5 mg/ml		295
		Norepinephrine bitartrate : 0.128 mg/ml Labetalol hydrochloride : 5 mg/ml		3879
		Norepinephrine bitartrate : 0,016 >>0,064 mg/ml Levetiracetam : 5 mg/ml		4569
		Norepinephrine bitartrate : 0,064 mg/ml Levofloxacine : 5 mg/ml		3865
		Norepinephrine bitartrate : 0.128 mg/ml Lorazepam : 0.5 mg/ml		314
		Norepinephrine bitartrate Magnesium sulfate		3838
		Norepinephrine bitartrate : 1 mg/ml Meropenem : 50 mg/ml		4319
		Norepinephrine bitartrate : 8 mg/ml Meropenem : 1 & 20 mg/ml		266
		Norepinephrine bitartrate : 1 mg/ml Meropenem : 1 & 50 mg/ml		266
		Norepinephrine bitartrate : 0.32 mg/ml Methadone hydrochloride : 0.2 mg/ml		1506
		Norepinephrine bitartrate : 0.128 mg/ml Metoprolol tartrate : 0.4 mg/ml		3879
		Norepinephrine bitartrate : 0.128 mg/ml Micafungin : 1.5 mg/ml		2108
		Norepinephrine bitartrate : 0.32 mg/ml Midazolam hydrochloride : 4 mg/ml		1506
		Norepinephrine bitartrate : 0.128 mg/ml Midazolam hydrochloride : 2 mg/ml		314

		Norepinephrine bitartrate : 0.064 mg/ml Midazolam hydrochloride : 1 mg/ml		295
		Norepinephrine bitartrate : 0.128 mg/ml Milrinone lactate : 0.8 mg/ml		813
		Norepinephrine bitartrate : 0,032 mg/ml Milrinone lactate : 1 mg/ml		4506
		Norepinephrine bitartrate : 0.128 mg/ml Milrinone lactate : 0.2 mg/ml		314
		Norepinephrine bitartrate : 0.32 mg/ml Morphine hydrochloride : 1 mg/ml		1506
		Norepinephrine bitartrate : 0.128 mg/ml Morphine sulfate : 2 mg/ml		314
		Norepinephrine bitartrate : 0.064 mg/ml Morphine sulfate : 1 mg/ml		295
		Norepinephrine bitartrate : 0,064 mg/ml Moxifloxacin : 1,6 mg/ml		3865
		Norepinephrine bitartrate : 1 mg/ml Mycophenolate mofetil : 5,9 mg/ml		2192
		Norepinephrine bitartrate : 1 mg/ml N-acetylcysteine : 200 mg/ml		3766
		Norepinephrine bitartrate : 1 mg/ml Naloxone hydrochloride : 0.4 mg/ml		3408
		Norepinephrine bitartrate : 0.064 mg/ml Netilmicin sulfate : 3 mg/ml		1200
		Norepinephrine bitartrate : 0.128 mg/ml Nicardipine hydrochloride : 1 mg/ml		314
		Norepinephrine bitartrate : 0.128 mg/ml Nitroglycerin : 0.4 mg/ml		314
		Norepinephrine bitartrate : 0.12 mg/ml Oritavancin : 0.8 >>2 mg/ml		3152
		Norepinephrine bitartrate : > 0.064 mg/ml Pantoprazole sodium : > 0.8 mg/ml		1902
15'		Norepinephrine bitartrate Pantoprazole sodium		2090
		Norepinephrine bitartrate : < 0.064 mg/ml Pantoprazole sodium : < 0.1 mg/ml		1902
		Norepinephrine bitartrate : < 0.013 mg/ml Pantoprazole sodium : < 0.8 mg/ml		1902
		Norepinephrine bitartrate : 1 mg/ml Paracetamol : 10 mg/ml		4742
		Norepinephrine bitartrate Pentobarbital sodium		642
		Norepinephrine bitartrate : 5 mg/ml Pentoxifyllin : 5 mg/ml		4543
		Norepinephrine bitartrate Phenobarbital sodium		642
		Norepinephrine bitartrate Phenytoin sodium		642
		Norepinephrine bitartrate : 0.032 mg/ml Plazomicin sulfate : 24 mg/ml		4145
		Norepinephrine bitartrate Posaconazole		4380

		Norepinephrine bitartrate : 1 mg/ml Propofol		4524
		Norepinephrine bitartrate : 0.016 mg/ml Propofol : 10 mg/ml	∅	300
		Norepinephrine bitartrate : 0.128 mg/ml Ranitidine hydrochloride : 1 mg/ml		314
		Norepinephrine bitartrate : 4 & 8 mg/ml Ranitidine hydrochloride : 0.05 & 2 mg/ml		214
		Norepinephrine bitartrate : 0.004 & 0.008 mg/ml Ranitidine hydrochloride : 0.05 & 2 mg/ml		210
		Norepinephrine bitartrate : 0.12 mg/ml Remifentanil hydrochloride : 25 & 250 µg/ml		59
		Norepinephrine bitartrate : 1 mg/ml Salbutamol sulfate : 1 mg/ml	∅	3216
		Norepinephrine bitartrate Sodium bicarbonate		642
		Norepinephrine bitartrate Streptomycin sulfate		642
		Norepinephrine bitartrate : 1 mg/ml Sufentanil citrate : 0,05 mg/ml		4389
		Norepinephrine bitartrate : 1 mg/ml Sugammadex : 100 mg/ml	∅	3372
		Norepinephrine bitartrate : 0.032 mg/ml Tedizolid phosphate : 0.8 mg/ml		3827
		Norepinephrine bitartrate : 0.128 mg/ml Telavancin hydrochloride : 7.5 mg/ml	RL	3254
		Norepinephrine bitartrate : 0.128 mg/ml Telavancin hydrochloride : 7.5 mg/ml		3254
		Norepinephrine bitartrate : 0,128 mg/ml Thiopental sodium : 25 mg/ml		314
		Norepinephrine bitartrate : 1 mg/ml Thiopental sodium : 25 mg/ml		3767
		Norepinephrine bitartrate : 0.128 mg/ml Thiopental sodium : 25 mg/ml		642
		Norepinephrine bitartrate Tigecycline		3332
		Norepinephrine bitartrate : 0.004 & 0.016 mg/ml Vasopressin : 0.2 UI/ml		2017
		Norepinephrine bitartrate : 0.004 mg/ml Vasopressin : 2 & 4 UI/ml		1801
		Norepinephrine bitartrate : 0.128 mg/ml Vecuronium bromide : 1 mg/ml		314
		Norepinephrine bitartrate : 0.008 mg/ml Verapamil hydrochloride : 0.08 mg/ml		1057

Voie d'administration

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	Type	Source
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Dictionnaire

	Sympathomimétique
	Noms commerciaux
	Contenant
	Concentration
	Conservation
	Biosimilaire
	Bibliographie
	NaCl 0,9% ou glucose 5%
	Heure
	Jour
	Seringue polypropylène
	Avec ou sans lumière
?	Non précisé
	Solvant
	Verre
PE	Polyéthylène
	NaCl 0,45% Glucose 2,5%
	Provoque
	Augmentation stabilité
	Compatibilités
	Incompatible
	Turbidité immédiate
RL	Ringer lactate
	Nutrition parentérale (mélange ternaire)
	Eau pour préparation injectable
	Solvant spécifique
15'	Précipitation en 15 minutes
	Intraveineuse
	Intracardiaque
	Dictionnaire

	Injectable
	Stabilité des solutions
	Molécule
	Température
	Durée de stabilité
	Données conflictuelles
PVC	Polyvinyl chlorure
	Lumière
	A l'abri de la lumière
	Glucose 5%
	Chlorure de sodium 0,9%
	AT-Closed vial®
	Stabilité en mélange
	Molécule
?	Non précisée
PP	Polypropylène
	Facteur influençant la stabilité
	Dégradation
NaH CO3	NaHCO3
	Précipitation en 4 heures
	Compatible
	Incompatibilité non précisée
	Nutrition parentérale (mélange binaire)
∅	Aucun
Normo Sol®	Normosol®
	Précipitation immédiate
	Voie d'administration
	Perfusion intraveineuse
	Bibliographie