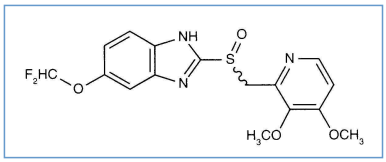
Stabilis

Pantoprazole sodium



Noms commerciaux

Acinil	Pérou
Anagastra	Espagne
Anetrum	Argentine
Belpan	Inde
Controloc	Croatie, Egypte, Grèce, Hongrie, Malaisie, Pologne, Roumanie, Slovénie
Dazol	Inde
Dole	Inde
Ducopan	Inde
Dunapan	Inde
Emzole	Inde
Epant	Inde
Eracid	Inde
Eupantol	France
Flumetax	Pérou
Gastrazol	
Inipomp	France
Pangest	Arabie Saoudite
Panto	Canada
Pantoc	Portugal
Pantoloc	Autriche, Danemark, Suède
Pantoprazol	Allemagne, Chili
Pantorc	Italie
Pantozol	Allemagne, Arabie Saoudite, Belgique, Suisse
Pantpas	Turquie
Protium	Grande Bretagne
Protonix	Etats Unis d'Amérique
Segregam	Colombie
Somac	Australie, Finlande, Norvège
Zurcal	Colombie, Suisse
Zurcazol	Grèce

Stabilité des solutions

		4 mg/ml	20-25°C		3			3220
PVC		0,16 mg/ml	4°C		20			2337

PVC		0,4 & 0,8 mg/ml	2-8°C		28			3220
PVC		0,4 & 0,8 mg/ml	20-25°C		3			3220
PVC		0,8 mg/ml	4°C		20			2337
PVC		0,16 mg/ml	4°C		11			2337
PVC		0,4 mg/ml	2-8°C		14			3220
PVC		0,4 mg/ml	20-25°C		2			3220
PVC		0,8 mg/ml	2-8°C		28			3220
PVC		0,8 mg/ml	20-25°C		3			3220
PVC		0,8 mg/ml	4°C		11			2337
PP		4 mg/ml	2-8°C		28			3220
PP		4 mg/ml	23°C-25°C		48			2030
PP		4 mg/ml	3°C-5°C		96			2030
?		0,4 mg/ml	22°C		48			4316

Stabilité en mélange

PP		0.32 mg/ml	22-25°C		Methadone hydrochloride : 0.2 mg/ml	24	1506

Facteur influençant la stabilité

					4316
	NaH CO3				2090

Compatibilités

		Pantoprazole sodium Acetazolamide		2090
		Pantoprazole sodium : 8 mg/ml Acetylsalicylic acid lysinate : 8.33 mg/ml		2139
		Pantoprazole sodium Aciclovir sodium		2090
		Pantoprazole sodium Alprostadil		2090
		Pantoprazole sodium Amikacin sulfate		2090

		Pantoprazole sodium Aminophylline		2090
		Pantoprazole sodium Amiodarone hydrochloride		2090
		Pantoprazole sodium : 4 mg/ml Amoxicillin sodium / clavulanic acid : 100/10 mg/ml		3824
		Pantoprazole sodium Amphotericin B		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Ampicillin sodium : 10 >> 40 mg/ml		1902
		Pantoprazole sodium Ampicillin sodium		2090
		Pantoprazole sodium : 0.4 mg/ml Anidulafungin : 0.5 mg/ml		1982
		Pantoprazole sodium Atropine sulfate		2090
		Pantoprazole sodium : 0.8 mg/ml Blinatumomab : 0.125 & 0.375 µg/ml		3976
		Pantoprazole sodium Bretylium tosilate		2090
		Pantoprazole sodium : 40 mg/ml Caffeine : 10 mg/ml	∅	3964
		Pantoprazole sodium Caffeine		2090
		Pantoprazole sodium Calcium chloride		2090
		Pantoprazole sodium Calcium gluconate		2090
		Pantoprazole sodium : 0.4 mg/ml Caspofungin acetate : 0.5 mg/ml		2233
		Pantoprazole sodium : 0,4 mg/ml Caspofungin acetate : 0,7 mg/ml		2247
		Pantoprazole sodium Cefazolin sodium		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Cefazolin sodium : 20 >> 40 mg/ml		1902
		Pantoprazole sodium : 4 mg/ml Cefazolin sodium : 41.6 mg/ml		4254
		Pantoprazole sodium : 0.4 mg/ml Cefiderocol sulfate tosylate : 20 mg/mL		4528
		Pantoprazole sodium Cefotaxime sodium		2090
		Pantoprazole sodium Cefoxitin sodium		2090
		Pantoprazole sodium : 0,4 mg/ml Ceftaroline fosamil : 2,22 mg/ml	RL	3249
		Pantoprazole sodium : 0,4 mg/ml Ceftaroline fosamil : 2,22 mg/ml		3249
		Pantoprazole sodium Ceftazidime		2090
		Pantoprazole sodium Ceftobiprole medocaril sodium		4650

		Pantoprazole sodium : 0.4 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml		2269
		Pantoprazole sodium : 0.4 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml		2269
		Pantoprazole sodium : 0.4 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml	RL	2269
		Pantoprazole sodium : 0.4 mg/ml Ceftolozane / tazobactam : 10/5 mg/ml		3828
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Ceftriaxone disodium : 20 >> 40 mg/ml		1902
		Pantoprazole sodium Cefuroxime sodium		2090
		Pantoprazole sodium Chlorpromazine hydrochloride		2090
		Pantoprazole sodium Ciclosporin		2090
		Pantoprazole sodium Ciprofloxacin lactate		2090
		Pantoprazole sodium : 0,8 mg/ml Cisatracurium besylate : 1 mg/ml		3429
		Pantoprazole sodium Clindamycin phosphate		2090
		Pantoprazole sodium : 0.32 mg/ml Clonidine hydrochloride : 0.0075 mg/ml		1506
		Pantoprazole sodium : 4 mg/ml Cloxacillin sodium : 100 mg/ml		3012
		Pantoprazole sodium Cloxacillin sodium		2090
		Pantoprazole sodium Co-trimoxazole		2090
		Pantoprazole sodium : 8 mg/ml Cyamemazin : 0.2 mg/ml		2139
		Pantoprazole sodium Daunorubicin/cytarabine liposomale : 0,4 mg/mL		4654
		Pantoprazole sodium : 1.6 mg/ml Defibrotide : 8 mg/ml		3728
		Pantoprazole sodium Dexamethasone sodium phosphate		2090
		Pantoprazole sodium Diazepam		2090
		Pantoprazole sodium Digoxin		2090
		Pantoprazole sodium Dimenhydrinate		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Dimenhydrinate : 0.5 >> 1 mg/ml		1902
		Pantoprazole sodium Diphenhydramine hydrochloride		2090
		Pantoprazole sodium : < 0.05 mg/ml Dobutamine hydrochloride : < 4 mg/ml		1902
		Pantoprazole sodium Dobutamine hydrochloride		2090

15'		Pantoprazole sodium : 0,16 >> 0,8 mg/ml Dobutamine hydrochloride : 1 >> 4 mg/ml		1902
1		Pantoprazole sodium Dopamine hydrochloride		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Dopamine hydrochloride : 0.8 >> 3.2 mg/ml		1902
		Pantoprazole sodium : 0,4 mg/ml Doripenem : 5 mg/ml		2262
1		Pantoprazole sodium Enalaprilate		2090
		Pantoprazole sodium Epinephrine hydrochloride		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Epinephrine hydrochloride : 16 >> 32 µg/ml		1902
		Pantoprazole sodium : 0,4 mg/ml Eravacycline : 0,6 mg/ml		4434
		Pantoprazole sodium : > 0.12 mg/ml Esmolol hydrochloride : > 2 mg/ml		1902
		Pantoprazole sodium : < 0.12 mg/ml Esmolol hydrochloride : < 2 mg/ml		1902
15'		Pantoprazole sodium Fentanyl citrate		2090
		Pantoprazole sodium : 0.32 mg/ml Fentanyl citrate : 30 µg/ml		1506
		Pantoprazole sodium Fluconazole		2090
		Pantoprazole sodium : 0.4 mg/ml Fosfomycin : 30 mg/ml		4055
15'		Pantoprazole sodium Furosemide		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Furosemide : 1 >> 2 mg/ml		1902
		Pantoprazole sodium Gentamicin sulfate		2090
1		Pantoprazole sodium Heparin sodium		2090
		Pantoprazole sodium Hydralazine hydrochloride		2090
15'		Pantoprazole sodium Hydrocortisone sodium succinate		2090
		Pantoprazole sodium Hydromorphone hydrochloride		2090
		Pantoprazole sodium : 4 mg/ml Imipenem-Cilastatin / Relebactam : 5 mg/ml		4433
1		Pantoprazole sodium Indomethacin sodium trihydrate		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Insulin : 5 >> 50 UI/ml		1902
		Pantoprazole sodium : 1 mg/ml Insulin : 1 UI/ml		4698
1		Pantoprazole sodium Insulin		2090

		Pantoprazole sodium : 4 mg/ml Insulin aspart : 1 UI/ml		1508
		Pantoprazole sodium : 0.4 mg/ml Isavuconazonium sulfate : 1.5 mg/ml		3829
		Pantoprazole sodium Isoprenaline hydrochloride		2090
		Pantoprazole sodium Labetalol hydrochloride		2090
		Pantoprazole sodium Lidocaine hydrochloride		2090
		Pantoprazole sodium Lorazepam		2090
		Pantoprazole sodium Magnesium sulfate		2090
		Pantoprazole sodium Mannitol		2090
		Pantoprazole sodium : 4 mg/ml Meropenem : 50 mg/ml		4319
		Pantoprazole sodium Meropenem		2090
		Pantoprazole sodium : 0.32 mg/ml Methadone hydrochloride : 0.2 mg/ml		1506
		Pantoprazole sodium Metoclopramide hydrochloride		2090
		Pantoprazole sodium Metronidazole		2090
		Pantoprazole sodium : < 0.01 mg/ml Midazolam hydrochloride : < 0.1 mg/ml		1902
		Pantoprazole sodium : > 0.01 mg/ml Midazolam hydrochloride : > 0.1 mg/ml		1902
		Pantoprazole sodium : 8 mg/ml Midazolam hydrochloride : 0.1 mg/ml		2139
		Pantoprazole sodium : 4 mg/ml Naloxone hydrochloride : 0.4 mg/ml		3408
		Pantoprazole sodium : < 0.1 mg/ml Norepinephrine bitartrate : < 0.064 mg/ml		1902
		Pantoprazole sodium	NaH CO3	2090
		Pantoprazole sodium Midazolam hydrochloride		2090
		Pantoprazole sodium Naloxone hydrochloride		2090
		Pantoprazole sodium Nitroglycerin		2090
		Pantoprazole sodium Nitroprusside sodium		2090
		Pantoprazole sodium Norepinephrine bitartrate		2090
		Pantoprazole sodium Octreotide acetate		2090
		Pantoprazole sodium Oxytocin		2090

		Pantoprazole sodium Pancuronium bromide		2090
		Pantoprazole sodium Phenobarbital sodium		2090
		Pantoprazole sodium Phenytoin sodium		2090
		Pantoprazole sodium : 0.8 mg/ml		3948
		Pantoprazole sodium : 0,8 mg/ml		3948
		Pantoprazole sodium : 0.04 mg/ml Nefopam : 0.08 mg/ml		2311
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Nitroglycerin : 0.1 >> 0.4 mg/ml		1902
		Pantoprazole sodium : > 0.8 mg/ml Norepinephrine bitartrate : > 0.064 mg/ml		1902
		Pantoprazole sodium : < 0.8 mg/ml Norepinephrine bitartrate : < 0.013 mg/ml		1902
		Pantoprazole sodium : > 0.5 mg/ml Octreotide acetate : > 0.004 mg/ml		1902
		Pantoprazole sodium : > 0.5 mg/ml Octreotide acetate : < 0.004 mg/ml		1902
		Pantoprazole sodium : < 0.8 mg/ml Octreotide acetate : < 0.0015 mg/ml		1902
		Pantoprazole sodium : 4 mg/ml Paracetamol : 10 mg/ml		4742
		Pantoprazole sodium : 4 mg/ml Paracetamol : 10 mg/ml		4698
		Pantoprazole sodium Penicillin G sodium		2090
15'		Pantoprazole sodium Pethidine hydrochloride		2090
		Pantoprazole sodium : 4 mg/ml Phloroglucinol : 0,4 mg/ml		4698
		Pantoprazole sodium : 0,4 mg/ml Phloroglucinol : 2,5 mg/ml		3791
		Pantoprazole sodium : 4 mg/ml Phytomenadione : 0,2 mg/ml		4698
		Pantoprazole sodium Piperacillin sodium		2090
		Pantoprazole sodium : 0,4 mg/ml	Normo Sol®	4655
		Pantoprazole sodium Piperacillin sodium / tazobactam		2090
		Pantoprazole sodium : 0.4 mg/ml Plazomicin sulfate : 24 mg/ml		4145
		Pantoprazole sodium : 0,4 mg/ml Posaconazole : 1,2 mg/ml		4521
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Potassium chloride : 20 >> 4000 mEq/l		1902
		Pantoprazole sodium Potassium chloride		2090
		Pantoprazole sodium Potassium phosphate		2090

		Pantoprazole sodium Procainamide hydrochloride		2090
		Pantoprazole sodium Prochlorperazine edysilate		2090
		Pantoprazole sodium Propranolol hydrochloride		2090
1		Pantoprazole sodium : 4 mg/ml Pyridoxine hydrochloride : 0,0025 mg/ml		4698
		Pantoprazole sodium Ranitidine hydrochloride		2090
		Pantoprazole sodium : 0.32 mg/ml Remifentanil hydrochloride : 20 µg/ml		1506
		Pantoprazole sodium Salbutamol sulfate		2090
		Pantoprazole sodium : 4 mg/ml Salbutamol sulfate : 1 mg/ml	∅	3216
1		Pantoprazole sodium Sodium bicarbonate		2090
		Pantoprazole sodium : 0.4 mg/ml Tedizolid phosphate : 0.8 mg/ml		3827
		Pantoprazole sodium : 0.4 mg/ml Telavancin hydrochloride : 7.5 mg/ml	RL	3254
		Pantoprazole sodium : 0.4 mg/ml Telavancin hydrochloride : 7.5 mg/ml		3254
		Pantoprazole sodium : 4 mg/ml Thiamine hydrochloride : 1 mg/ml		4698
		Pantoprazole sodium : 4 mg/ml Thiopental sodium : 25 mg/ml		3767
15'		Pantoprazole sodium Thiopental sodium		2090
		Pantoprazole sodium Ticarcillin / clavulanic acid		2090
		Pantoprazole sodium Tobramycin sulfate		2090
6		Pantoprazole sodium : 8 mg/ml Vancomycin hydrochloride : 40 mg/ml		2139
		Pantoprazole sodium Vancomycin hydrochloride		2090
		Pantoprazole sodium : 0.16 >> 0.8 mg/ml Vasopressin : 0.4 >> 1 UI/ml		1902
		Pantoprazole sodium Vecuronium bromide		2090
		Pantoprazole sodium Verapamil hydrochloride		2090
		Pantoprazole sodium Zidovudine		2090

Voie d'administration

Bibliographie

	Type	Source
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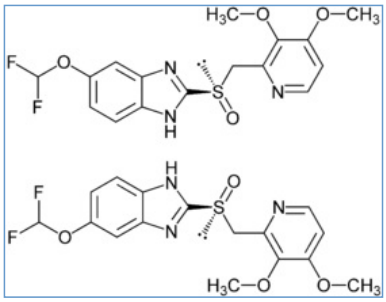
Stabilis

Pantoprazole sodium



Stabilité des préparations

		120 mg Protonix®	NaHCO3 5.04 g Eau purifiée >> 60 ml	2-8°C		62			2385
		300 mg ® = ?	SyrSpend SF Alka® 6,3 g Eau purifiée >> 100 ml	2-8°C		90			3913

Bibliographie

	Type	Source
2385	Revue	Dentinger PJ, Swenson CF, Anaizi NH. Stability of pantoprazole in an extemporaneously compounded oral liquid Am J Health-Syst Pharm 2002 ; 59: 953-956.
3913	Revue	Polonini H.C, Silva S.L, Loures S, Almy R, Balland A, Brandao M.A.F, Ferreira A.O. Compatibility of proton pump inhibitors in a preservative-free suspending vehicle. EJHP 2018 ;25,3:150-156.

Dictionnaire

	Inhibiteur de la pompe à proton		Injectable
	Noms commerciaux		Stabilité des solutions
	Contenant		Molécule
	Concentration		Température
	Conservation		Durée de stabilité
	Biosimilaire		Données conflictuelles
	Bibliographie		Verre
	Chlorure de sodium 0,9%		Lumière
	Jour	PVC	Polyvinyl chlorure
	A l'abri de la lumière		Glucose 5%
	Seringue polypropylène		Heure
?	Non précisé		NaCl 0,9% ou glucose 5%
	Stabilité en mélange		Solvant
	Molécule	PP	Polypropylène
	Facteur influençant la stabilité		Provoque
	Diminution de la stabilité	NaH CO3	NaHCO3
	Dégradation		Compatibilités
	Compatible		Changement de couleur
	Incompatible		Précipitation en 4 heures
	Précipitation immédiate		Turbidité en 1 heure
	Incompatibilité non précisée	∅	Aucun
RL	Ringer lactate		Turbidité immédiate
	Précipitation en 1 heure		Eau pour préparation injectable
	Précipitation en 15 minutes		Nutrition parentérale (mélange binaire)
	Nutrition parentérale (mélange ternaire)	Normo Sol®	Normosol®
	Changement de couleur à 6 heures		Voie d'administration
	Perfusion intraveineuse		Bibliographie
	Solution buvable		Stabilité des préparations
	Origine		Excipient
	Flacon plastique		Comprimés

	Poudre		Dictionnaire