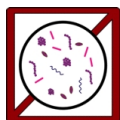
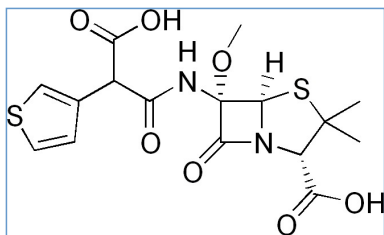


Stabilis



Temocilline



Товарное название

Negaban	Бельгия, Великобритания, Люксембург, Франция
Теморен	Германия



Стабильность растворов

PE	▲	20 mg/ml	-20°C		30	☾		3255
PE	◆	20 mg/ml	-20°C		30	☾		3255
	●	125 mg/ml	25°C	?	24	☑		2296
	▲	125 mg/ml	25°C	?	24	☑		2296
	◆	125 mg/ml	25°C	?	24	☑		2296
	RL	125 mg/ml	25°C	?	24	☑		2296
	●	10 mg/ml	4°C	?	28	☾		3154
	●	20 mg/ml	4°C	?	28	☾		3154
	▲	25 mg/ml	37°C		24	☑		4634



Факторы, которые влияют на стабильность

	NaH CO ₃	→		2296
	↑	→		2275
6,5 < pH < 7,5		→		2275



Совместимость

		Temocilline		2296
		Temocilline Amikacin sulfate		3549
		Temocilline		2296
		Temocilline		2296
		Temocilline		2296
		Temocilline	RL	2296
		Temocilline Alemtuzumab		2296
		Temocilline		2296
		Temocilline		2296
		Temocilline : 83.33 mg/ml Amikacin sulfate : 15 mg/ml		2231
		Temocilline Amikacin sulfate		2296
		Temocilline Amoxicillin sodium / clavulanic acid		4470
		Temocilline : 83.33 mg/ml Amoxicillin sodium / clavulanic acid : 20 mg/ml		2231
		Temocilline Atezolizumab		2296
		Temocilline Belimumab		2296
		Temocilline Bevacizumab		2296
		Temocilline Blinatumomab		2296
		Temocilline Brentuximab vedotin		2296
		Temocilline Catumaxomab		2296
		Temocilline : 83.33 mg/ml Cefepime dihydrochloride : 200 mg/ml		2231
		Temocilline : 83.33 mg/ml Ceftazidime : 20 mg/ml		2231
		Temocilline : 83.33 mg/ml Cefuroxime sodium : 30 mg/ml		2231
		Temocilline Cetuximab		2296
		Temocilline Ciprofloxacin lactate		4470
		Temocilline Ciprofloxacin lactate		3529

		Temocilline : 83.33 mg/ml Ciprofloxacin lactate : 2 mg/ml		2231
		Temocilline : 83.33 mg/ml Clindamycin phosphate : 12 mg/ml		2231
		Temocilline Daratumumab		2296
		Temocilline : 83.33 mg/ml Dobutamine hydrochloride : 1 mg/ml		2231
		Temocilline : 83.33 mg/ml Dopamine hydrochloride : 0.4 mg/ml		2231
		Temocilline Eculizumab		2296
		Temocilline : 83.33 mg/ml Enoxaparin sodium : 100 mg/ml		2231
		Temocilline : 83.33 mg/ml Epinephrine hydrochloride : 50 µg/ml		2231
		Temocilline : 83.33 mg/ml Erythromycin lactobionate : 5 mg/ml		2231
		Temocilline Erythromycin lactobionate		3674
		Temocilline : 83.33 mg/ml Flucloxacillin sodium : 250 mg/ml		2231
		Temocilline : 83.33 mg/ml Fluconazole : 2 mg/ml		2231
		Temocilline : 83.33 mg/ml Furosemide : 10 mg/ml		2231
		Temocilline Gentamicin sulfate		3520
		Temocilline : 83.33 mg/ml Gentamicin sulfate : 6 mg/ml		2231
		Temocilline Gentamicin sulfate		2296
		Temocilline Gentamicin sulfate		3643
		Temocilline Imipenem - cilastatin sodium		4470
		Temocilline Infliximab		2296
		Temocilline : 83.33 mg/ml Insulin : 100 UI/ml		2231
		Temocilline Ipilimumab		2296
		Temocilline : 83.33 mg/ml Isosorbide dinitrate : 0.2 mg/ml		2231
		Temocilline Kanamycin sulfate		2296
		Temocilline : 83.33 mg/ml Ketamine hydrochloride : 10 mg/ml		2231
		Temocilline Meropenem		4470
		Temocilline : 83.33 mg/ml Meropenem : 50 mg/ml		2231

		Temocilline Midazolam hydrochloride		4470
		Temocilline : 83.33 mg/ml Midazolam hydrochloride : 5 mg/ml		2231
		Temocilline Milrinone lactate		4470
		Temocilline : 83.33 mg/ml Milrinone lactate : 0.2 mg/ml		2231
		Temocilline : 83.33 mg/ml Moxifloxacin : 1.6 mg/ml		2231
		Temocilline : 83.33 mg/ml N-acetylcysteine : 100 mg/ml		2231
		Temocilline Natalizumab		2296
		Temocilline Necitumumab		2296
		Temocilline Netilmicin sulfate		2296
		Temocilline : 83.33 mg/ml Nicardipine hydrochloride : 1 mg/ml		2231
		Temocilline Nicardipine hydrochloride		4470
		Temocilline : 83.33 mg/ml Nimodipine : 0.2 mg/ml		2231
		Temocilline Nivolumab		2296
		Temocilline Obinutuzumab		2296
		Temocilline Ofatumumab		2296
		Temocilline : 83.33 mg/ml Omeprazole sodium : 0.4 mg/ml		2231
		Temocilline Panitumumab		2296
		Temocilline : 83.33 mg/ml Paracetamol : 10 mg/ml		2231
		Temocilline Pembrolizumab		2296
		Temocilline Pertuzumab		2296
		Temocilline : 83.33 mg/ml Phenytoin sodium : 50 mg/ml		2231
		Temocilline : 83.33 mg/ml Phytomenadione : 0.1 mg/ml		2231
		Temocilline : 83.33 mg/ml Piperacillin sodium / tazobactam : 200 mg/ml		2231
		Temocilline Piperacillin sodium / tazobactam		4470
		Temocilline Piritramide		4470
		Temocilline : 83.33 mg/ml Piritramide : 2 mg/ml		2231

		Temocilline Propofol		4470
		Temocilline : 83.33 mg/ml Propofol : 1 mg/ml		2231
		Temocilline Ramucirumab		2296
		Temocilline Ranitidine hydrochloride		4470
		Temocilline : 83.33 mg/ml Ranitidine hydrochloride : 2.5 mg/ml		2231
		Temocilline Rituximab		2296
		Temocilline Siltuximab		2296
		Temocilline Sodium bicarbonate		2296
		Temocilline : 83.33 mg/ml Sufentanil citrate : 0.005 mg/ml		2231
		Temocilline : 83.33 mg/ml Theophylline : 200 mg/ml		2231
		Temocilline : 83.33 mg/ml Thiopental sodium : 0.005 mg/ml		2231
		Temocilline Tobramycin sulfate		2296
		Temocilline : 83.33 mg/ml Tobramycin sulfate : 6 mg/ml		2231
		Temocilline : 83.33 mg/ml Tramadol hydrochloride : 50 mg/ml		2231
		Temocilline Trastuzumab		2296
		Temocilline Trastuzumab emtansine		2296
		Temocilline : 83.33 mg/ml Urapidil : 5 mg/ml		2231
		Temocilline : 83.33 mg/ml Valproic acid : 100 mg/ml		2231
		Temocilline : 83.33 mg/ml Vancomycin hydrochloride : 30 mg/ml		2231
		Temocilline Vancomycin hydrochloride		4470
		Temocilline : 100 mg/ml Vancomycin hydrochloride : 10 mg/ml		3385
		Temocilline Vedolizumab		2296



Способы введения



Библиография

	ТИП	публикация
2231	Журнал	de Jongh R, Hens R, Basma V, mouton JW, Tulkens PM, Carryn S. Continuous versus intermittent infusion of temocillin, a directed spectrum penicillin for intensive care patients with nosocomial pneumonia: stability, compatibility, population pharmacokinetic studies and breakpoint selection. J Antimicrob Chemother 2008 ; 61, 2: 382-388.
2275	Журнал	Craig Dyar S, Notari RE. Hydrolysis kinetics and stability predictions for a mixture of R and S temocillin isomers. Int J Pharm 1998 ; 173: 221-232.
2296	Лаборатория	Témocilline (Negaban®) - Résumé des caractéristiques du produit Eumedica 2017
3154	Журнал	Carryn S, Couwenbergh N, Tulkens PM Long-term stability of temocillin in elastomeric pumps for outpatient antibiotic therapy in cystic fibrosis patients. J Antimicrob Chemother 2010 ; 65, 9: 2045-2046.
3255	Журнал	Rolin C, Hecq J.D, Tulkens P, Vanbeckbergen D, Jamart J, LGalanti L. Long-term stability of temocillin in dextrose 5% and in sodium chloride 0.9% polyolefin bags at 5±3°C after freeze-thaw treatment Ann Pharm Fr 2011 ; 69, 6 : 296-301.
3385	Журнал	Raverdi V, Ampe E, Hecq JD, Tulkens PM. Stability and compatibility of vancomycin for administration by continuous infusion. J Antimicrob Chemother 2013 ; 68: 1179-1182.
3520	Лаборатория	Cidomycin - Summary of product Characteristics. Sanofi 2011
3529	Лаборатория	Ciprofloxacin – Summary of Product Characteristics Hospira 2013
3549	Лаборатория	Amikacine B Braun - Résumé des caractéristiques du produit. B Braun 2012
3643	Лаборатория	Gentamicin sulphate (Cidomycin®) - Summary of Product Characteristics Sanofi 2015
3674	Лаборатория	Erythromycin lactobionate - Summary of Product Characteristics PanPharma 2016
4470	Журнал	Claeysoone K, Basma V, Hens R, Van Bambeke F, de Jongh R, Tulkens P. Continuous versus intermittent infusion of temocillin in intensive care unit patient. Critical care 2005 ; 9(Suppl 1) P37
4634	Журнал	Loeuille G, D'Huart E, Vigneron J, Nisse YE, Beiler B, Polo C, Ayari G, Sacrez M, Demoré B, Charmillon A. Stability studies of 16 Antibiotics for Continuous Infusion in Intensive Care Units and for Performing Outpatient Parenteral Antimicrobial Therapy. Antibiotics 2022 ;11,4: 458



Словарь

	Антибиотик		Инъекция
	Товарное название		Стабильность растворов
	Упаковка		Молекула Molekula
	Концентрация		Температура
	Хранение		Продолжительность стабильности
	биоподобие		противоречивые данные
	Ссылки		Полиэтилен
	Натрия хлорид 0,9%		Защищён от света
	День		Глюкоза 5%
	Шприц полипропилен		Вода для инъекций
	Не указано		Час
RL	Раствор Рингера лактата		Полиизопреновый эластомер
	Факторы, которые влияют на стабильность		Растворитель
	NaHCO ₃		Стимулирует
	Деградация		Повышение, увеличение
	Стабильность		Совместимость
	Молекула		Неопределенная несовместимость
	несовместимый		Химическая нестабильность
	совместимый		Глюкоза 10%
	Парентеральное питание (бинарная смесь)		Парентеральное питание (с липидами)
	Немедленные осадки		Способы введения
	Интравенный, внутривенный		Интравенная, внутривенная инфузия
	Внутримышечный		Библиография
	Словарь		