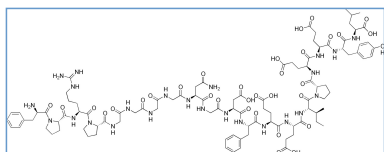


# Stabilis



## Bivalirudin



Tradename

Amuprux	Argentina
Angiomax	Argentina, Australia, Canada, Chile, New Zealand, Peru, United States of America, Venezuela
Angiox	Austria, Belgium, Chile, Denmark, Finland, Germany, Great Britain, Greece, Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, Netherlands, Norway, Poland, Romania, Spain, Sweden, Switzerland, United States of America
Bivalirudin	Belgium, Germany, Great Britain
Bivalirudina	Spain



### Stability in solutions

		50 mg/ml	2-8°C	?	24			3539
?		5 mg/ml	25°C	?	24			3539



### Compatibility

	Bivalirudin : 5 mg/ml Alfentanil hydrochloride : 125 µg/ml	
		Bivalirudin : 5 mg/ml Alteplase : 1 mg/ml
		Bivalirudin Alteplase
	Bivalirudin : 5 mg/ml Amikacin sulfate : 5 mg/ml	
	Bivalirudin : 5 mg/ml Aminophylline : 2.5 mg/ml	
		Bivalirudin Amiodarone hydrochloride

		Bivalirudin : 5 mg/ml Amiodarone hydrochloride : 4 mg/ml		1713
		Bivalirudin Amphotericin B		3539
		Bivalirudin : 5 mg/ml Amphotericin B : 0.6 mg/ml		1713
		Bivalirudin : 5 mg/ml Ampicillin sodium : 20 mg/ml		1713
		Bivalirudin : 5 mg/ml Ampicillin sodium - sulbactam sodium : 20/10 mg/ml		1713
		Bivalirudin : 5 mg/ml Atropine sulfate : 0,4 mg/ml		1944
		Bivalirudin : 5 mg/ml Azithromycine : 2 mg/ml		1713
		Bivalirudin : 5 mg/ml Aztreonam : 40 mg/ml		1713
		Bivalirudin : 5 mg/ml Bretylum tosilate : 50 mg/ml		1713
		Bivalirudin : 5 mg/ml Bumetanide : 0.04 mg/ml		1713
		Bivalirudin : 5 mg/ml Butorphanol tartrate : 0.04 mg/ml		1713
		Bivalirudin : 5 mg/ml Calcium gluconate : 40 mg/ml		1713
		Bivalirudin : 5 mg/ml Cefazolin sodium : 20 mg/ml		1713
		Bivalirudin : 5 mg/ml Cefepime dihydrochloride : 20 mg/ml		1713
		Bivalirudin : 5 mg/ml Cefoperazone sodium : 40 mg/ml		1713
		Bivalirudin : 5 mg/ml Cefotaxime sodium : 20 mg/ml		1713
		Bivalirudin : 5 mg/ml Cefoxitin sodium : 20 mg/ml		1713
		Bivalirudin : 5 mg/ml Ceftazidime : 40 mg/ml		1713
		Bivalirudin : 5 mg/ml Ceftizoxime sodium : 20 mg/ml		1713
		Bivalirudin : 5 mg/ml Ceftriaxone disodium : 20 mg/ml		1713
		Bivalirudin : 5 mg/ml Cefuroxime sodium : 30 mg/ml		1713
		Bivalirudin Chlorpromazine hydrochloride		3539
		Bivalirudin : 5 mg/ml Chlorpromazine hydrochloride : 2 mg/ml		1713
		Bivalirudin : 5 mg/ml Cimetidine hydrochloride : 12 mg/ml		1713
		Bivalirudin : 5 mg/ml Ciprofloxacin lactate : 2 mg/ml		1713
		Bivalirudin : 5 mg/ml Clindamycin phosphate : 10 mg/ml		1713

	Bivalirudin : 5 mg/ml Co-trimoxazole : 4/0.8 mg/ml		1713	
	Bivalirudin : 5 mg/ml Dexamethasone sodium phosphate : 1 mg/ml		1713	
		Bivalirudin : 5 mg/ml Diazepam : 5 mg/ml		1713
		Bivalirudin Diazepam		3539
	Bivalirudin : 5 mg/ml Digoxin : 250 µg/ml		1713	
	Bivalirudin : 5 mg/ml Diltiazem hydrochloride : 5 mg/ml		1944	
	Bivalirudin : 5 mg/ml Diltiazem hydrochloride : 5 mg/ml		1713	
	Bivalirudin : 5 mg/ml Diphenhydramine hydrochloride : 2 mg/ml		1713	
	Bivalirudin : 5 mg/ml Dobutamine hydrochloride : 4 mg/ml		1713	
	Bivalirudin Dobutamine hydrochloride : 4 mg/ml		3539	
		Bivalirudin Dobutamine hydrochloride : 12.5 mg/ml		3539
		Bivalirudin : 5 mg/ml Dobutamine hydrochloride : 12,5 mg/ml		1944
	Bivalirudin : 5 mg/ml Dopamine hydrochloride : 3.2 mg/ml		1713	
	Bivalirudin : 5 mg/ml Dopamine hydrochloride : 80 mg/ml		1944	
	Bivalirudin : 5 mg/ml Doxycycline hyclate : 1 mg/ml		1713	
	Bivalirudin : 5 mg/ml Droperidol : 2.5 mg/ml		1713	
	Bivalirudin : 5 mg/ml Enalaprilate : 0.1 mg/ml		1713	
	Bivalirudin : 5 mg/ml Ephedrine hydrochloride : 5 mg/ml		1713	
	Bivalirudin : 5 mg/ml Epinephrine hydrochloride : 50 µg/ml		1713	
	Bivalirudin : 5 mg/ml Eptifibatide : 2 mg/ml		1713	
	Bivalirudin : 5 mg/ml Erythromycin lactobionate : 5 mg/ml		1713	
	Bivalirudin : 5 mg/ml Esmolol hydrochloride : 10 mg/ml		1713	
	Bivalirudin Famotidine : 2 mg/ml		3539	
	Bivalirudin : 5 mg/ml Famotidine : 2 mg/ml		1713	
		Bivalirudin Famotidine : 10 mg/ml		3539
	Bivalirudin : 5 mg/ml Fentanyl citrate : 50 µg/ml		1944	

	Bivalirudin : 5 mg/ml Fentanyl citrate : 50 µg/ml		1713
	Bivalirudin : 5 mg/ml Fluconazole : 2 mg/ml		1713
	Bivalirudin : 5 mg/ml Furosemide : 3 mg/ml		1713
	Bivalirudin : 5 mg/ml Gentamicin sulfate : 5 mg/ml		1713
	Bivalirudin : 5 mg/ml Haloperidol lactate : 0.2 mg/ml		1713
	Bivalirudin Haloperidol lactate : 5 mg/ml		3539
	Bivalirudin Haloperidol lactate : 0.2 mg/ml		3539
	Bivalirudin : 5 mg/ml Heparin sodium : 100 UI/ml		1713
	Bivalirudin : 5 mg/ml Hydrocortisone sodium succinate : 50 mg/ml		1944
	Bivalirudin : 5 mg/ml Hydrocortisone sodium succinate : 1 mg/ml		1713
	Bivalirudin : 5 mg/ml Hydromorphone hydrochloride : 0.5 mg/ml		1713
	Bivalirudin : 5 mg/ml Isoprenaline hydrochloride : 0.02 mg/ml		1713
	Bivalirudin Labetalol hydrochloride : 2 mg/ml		3539
	Bivalirudin Labetalol hydrochloride : 5 mg/ml		3539
	Bivalirudin : 5 mg/ml Labetalol hydrochloride : 2 mg/ml		1713
	Bivalirudin : 5 mg/ml Levofloxacin : 5 mg/ml		1713
	Bivalirudin : 5 mg/ml Lidocaine hydrochloride : 10 mg/ml		1713
	Bivalirudin Lorazepam : 2 mg/ml		3539
	Bivalirudin : 5 mg/ml Lorazepam : 0.5 mg/ml		1713
	Bivalirudin Lorazepam : 0.5 mg/ml		3539
	Bivalirudin : 5 mg/ml Magnesium sulfate : 100 mg/ml		1713
	Bivalirudin : 5 mg/ml Mannitol : 150 mg/ml		1713
	Bivalirudin : 5 mg/ml Methylprednisolone sodium succinate : 5 mg/ml		1713
	Bivalirudin : 5 mg/ml Metoclopramide hydrochloride : 5 mg/ml		1713
	Bivalirudin : 5 mg/ml Metoprolol tartrate : 1 mg/ml		1944
	Bivalirudin : 5 mg/ml Metronidazole : 5 mg/ml		1713

	Bivalirudin : 5 mg/ml Midazolam hydrochloride : 2 mg/ml		1944
	Bivalirudin : 5 mg/ml Midazolam hydrochloride : 1 mg/ml		1713
	Bivalirudin : 5 mg/ml Milrinone lactate : 0.2 mg/ml		1713
	Bivalirudin : 5 mg/ml Morphine sulfate : 10 mg/ml		1944
	Bivalirudin : 5 mg/ml Morphine sulfate : 1 mg/ml		1713
	Bivalirudin : 5 mg/ml Nalbuphine hydrochloride : 10 mg/ml		1713
	Bivalirudin : 5 mg/ml Nitroglycerin : 0.4 mg/ml		1713
	Bivalirudin : 5 mg/ml Nitroprusside sodium : 2 mg/ml		1713
	Bivalirudin : 5 mg/ml Norepinephrine bitartrate : 0.12 mg/ml		1713
	Bivalirudin : 5 mg/ml Ofloxacin : 4 mg/ml		1713
	Bivalirudin : 5 mg/ml Pethidine hydrochloride : 10 mg/ml		1713
	Bivalirudin : 5 mg/ml Phenylephrine hydrochloride : 1 mg/ml		1713
	Bivalirudin : 5 mg/ml Phenylephrine hydrochloride : 10 mg/ml		1944
	Bivalirudin : 5 mg/ml Piperacillin sodium : 40 mg/ml		1713
	Bivalirudin : 5 mg/ml Piperacillin sodium / tazobactam : 40/5 mg/ml		1713
	Bivalirudin : 5 mg/ml Potassium chloride : 100 mEq/l		1713
	Bivalirudin : 5 mg/ml Procainamide hydrochloride : 10 mg/ml		1713
	Bivalirudin : 5 mg/ml Prochlorperazine edisilate : 0.5 mg/ml		1713
	Bivalirudin Prochlorperazine edisilate : 25 mg/ml		3539
	Bivalirudin : 5 mg/ml Promethazine hydrochloride : 2 mg/ml		1713
	Bivalirudin Promethazine hydrochloride : 25 mg/ml		3539
	Bivalirudin Promethazine hydrochloride : 2 mg/ml		3539
	Bivalirudin : 5 mg/ml Ranitidine hydrochloride : 2 mg/ml		1713
	Bivalirudin Reteplase		3539
	Bivalirudin : 5 mg/ml Reteplase : 1 UI/ml		1713
	Bivalirudin : 5 mg/ml Sodium bicarbonate : 84 mg/ml		1713

		Bivalirudin Streptokinase		3539
		Bivalirudin : 5 mg/ml Streptokinase : 30000 UI/ml		1713
		Bivalirudin : 5 mg/ml Sufentanil citrate : 0.05 mg/ml		1713
		Bivalirudin : 5 mg/ml Theophylline : 4 mg/ml		1713
		Bivalirudin : 5 mg/ml Thiopental sodium : 25 mg/ml		1713
		Bivalirudin : 5 mg/ml Ticarcillin / clavulanic acid : 31 mg/ml		1713
		Bivalirudin : 5 mg/ml Tirofiban : 50 µg/ml		1713
		Bivalirudin : 5 mg/ml Tobramycin sulfate : 5 mg/ml		1713
		Bivalirudin : 5 mg/ml Vancomycin hydrochloride : 10 mg/ml		1713
		Bivalirudin Vancomycin hydrochloride		3539
		Bivalirudin : 5 mg/ml Verapamil hydrochloride : 1.25 mg/ml		1713
		Bivalirudin : 5 mg/ml Verapamil hydrochloride : 2,5 mg/ml		1944
		Bivalirudin : 5 mg/ml Warfarin sodium : 2 mg/ml		1713



## Route of administration



































## References

	Type	Publication
1713	Journal	Trissel LA, Saenz CA. Compatibility screening of bivalirudin during simulated Y-site administration with other drugs. Int J Pharm Compound 2002 ; 6: 311-315.
1944	Journal	Hartman CA, Faria CE, Mago K. Visual compatibility of bivalirudin with selected drugs. Am J Health-Syst Pharm 2004 ; 61: 1774.
3539	Manufacturer	Bivalirudin (Angiox®) - Summary of Product Characteristics. The Medecines Company 2013



# Dictionary

 Anticoagulant	 Injection
 Tradename	 Stability in solutions
 Container	 Molecule
 Concentration	 Temperature
 Storage	 Duration of stability
 Biosimilar	 Conflicting data
 References	 Glass
 Water for Injection	 Not specified
 Hour	 Not specified
 NaCl 0,9% or Glucose 5%	 Compatibility
 Compound	 Solvent
 Compatible	 Glucose 5%
 Immediate precipitation	 Incompatible
 Immediate turbidity	 Unspecified incompatibility
 Route of administration	 Intravenous
 References	 Dictionary