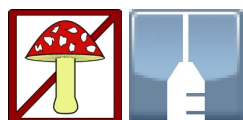
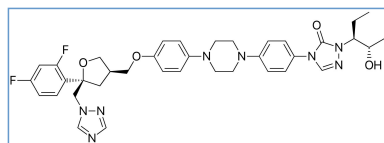


Stabilis



Posaconazole



Tradename

Noxafil	Argentina, France, Germany, Great Britain, Romania, Switzerland, United States of America
Posanol	Canada



Stability in solutions

?		1 mg/ml	2-8°C	?	24			4380
?		2 mg/ml	2-8°C	?	24			4380
?		1 mg/ml	2-8°C	?	24			4380
?		2 mg/ml	2-8°C	?	24			4380
?		1 mg/ml	2-8°C	?	24			4380
?		2 mg/ml	2-8°C	?	24			4380



Factors which affect stability

	RL			4380
	NaH CO ₃			4380



Compatibility

	4521
	4521
	4380
	4380

		Posaconazole : 1,2 mg/ml Cefepime dihydrochloride : 40 mg/ml		4521
		Posaconazole : 2 mg/ml Cefiderocol sulfate tosylate : 20 mg/mL	 	4528
		Posaconazole Ciprofloxacin lactate		4380
		Posaconazole Daptomycin		4380
		Posaconazole Dobutamine hydrochloride		4380
		Posaconazole Famotidine		4380
		Posaconazole Filgrastim		4380
		Posaconazole	RL	4380
		Posaconazole : 1,2 mg/ml Filgrastim : 3 µg/ml		4521
		Posaconazole : 1,2 mg/ml Furosemide : 0,8 mg/ml		4521
		Posaconazole : 1,2 mg/ml Ganciclovir sodium : 3,5 mg/ml		4521
		Posaconazole		4380
		Posaconazole Gentamicin sulfate		4380
		Posaconazole Hydromorphone hydrochloride		4380
		Posaconazole : 1,2 mg/ml Insulin aspart : 100 UI/ml		4521
		Posaconazole : 1,2 mg/ml Levetiracetam : 5 mg/ml		4521
		Posaconazole Levofloxacin		4380
		Posaconazole Lorazepam		4380
		Posaconazole Meropenem		4380
		Posaconazole : 1,2 mg/ml Methylprednisolone sodium succinate : 0,4 mg/ml		4521
		Posaconazole : 1,2 mg/ml Methylprednisolone sodium succinate : 20 mg/ml		4521
		Posaconazole : 1,2 mg/ml Metoclopramide hydrochloride : 0,1 mg/ml		4521
		Posaconazole Micafungin		4380
		Posaconazole Morphine sulfate		4380
		Posaconazole : 1,2 mg/ml Nefopam : 0,2 mg/ml		4521
		Posaconazole : 1,2 mg/ml Nefopam : 2,5 mg/ml		4521
		Posaconazole Norepinephrine bitartrate		4380

		Posaconazole : 1,2 mg/ml Ondansetron hydrochloride : 0,14 mg/ml		4521
		Posaconazole : 1,2 mg/ml Ondansetron hydrochloride : 0,48 mg/ml		4521
		Posaconazole : 1,2 mg/ml Pantoprazole sodium : 0,4 mg/ml		4521
		Posaconazole : 1,2 mg/ml Paracetamol : 10 mg/ml		4521
		Posaconazole : 1,2 mg/ml Phloroglucinol : 0,8 mg/ml		4521
		Posaconazole : 1,2 mg/ml Piperacillin sodium / tazobactam : 160 mg/ml		4521
		Posaconazole : 1,2 mg/ml Potassium chloride : 1341 mEq/l		4521
		Posaconazole Potassium chloride		4380
		Posaconazole : 1,2 mg/ml Tacrolimus : 3 µg/ml		4521
		Posaconazole : 1,2 mg/ml Tacrolimus : 30 µg/ml		4521
		Posaconazole : 1,2 mg/ml Tramadol hydrochloride : 0,5 mg/ml		4521
		Posaconazole Vancomycin hydrochloride		4380



Route of administration








































References

	Type	Publication
4380	Manufacturer	Posaconazole (Noxafil®) - Summary of Product Characteristics Merck Sharp & Dohme Limited 2019
4521	Journal	Polo C, D'Huart E, Lesperlette G, Vigneron J, Meyer F, Demoré B. Compatibility of injectable posaconazole with drugs commonly used in a hematology care unit. Pharmaceutical Technology in Hospital Pharmacy 2020
4528	Journal	Lu J, Liu Q, Kupiec T, Vail H, Lunch L, Fam D, Vu N. Physical Compatibility of Cefiderocol with Selected Intravenous Drugs During Simulated Y-site Administration. Int J Pharm Compound 2021 ;25,1:52-61



Dictionary

 Antifungal	 Injection
 Tradename	 Stability in solutions
 Container	 Molecule
 Concentration	 Temperature
 Storage	 Duration
 Biosimilar	 Conflicting data
 References	 Not specified
 NaCl 0,9% or Glucose 5%	 Not specified
 Hour	 Sodium chloride 0,45%
 NaCl 0,45% Glucose 5%	 Factors which affect stability
 Solvent	RL Ringer's lactate solution
 Induces	 Degradation
 NaHCO ₃	 Compatibility
 Compound	 Immediate precipitation
 Incompatible	 Sodium chloride 0,9%
 Precipitation after 1 hour	 Compatible
 Unspecified incompatibility	 Precipitation after 4 hours
 Route of administration	 Intravenous infusion
 References	 Dictionary