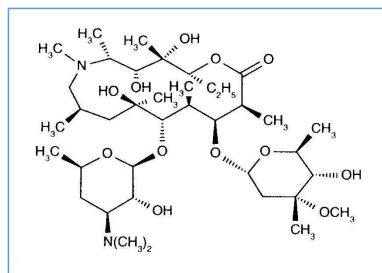


Stabilis



Azithromycine



Tradename

Azitromax	Sweden
Sumamed	Croatia, Poland
Zedbac	Great Britain
Zetamac	Czech Republic
Zithromac	Japan
Zithromax	Canada, Finland, Germany, Portugal, United States of America
Zitromax	Denmark
Zmax	United States of America



Compatibility

		Azithromycine : 2 mg/ml Amikacin sulfate : 100 mg/ml		1800
		Azithromycine : 2 mg/ml Aztreonam : 200 mg/ml		1800
		Azithromycine : 2 mg/ml Caspofungin acetate : 0.5 mg/ml		2233
		Azithromycine : 500 mg/ml	RL	4603
		Azithromycine : 2 mg/ml Bivalirudin : 5 mg/ml		1713
		Azithromycine : 100 mg/ml Caffeine : 10 mg/ml	∅	3964
		Azithromycine : 2 mg/ml Cefiderocol sulfate tosylate : 20 mg/mL		4528
		Azithromycine : 2 mg/ml Cefotaxime sodium : 200 mg/ml		1800
		Azithromycine : 2 mg/ml Ceftaroline fosamil : 2,22 mg/ml		3249
		Azithromycine : 2 mg/ml Ceftaroline fosamil : 2,22 mg/ml	RL	3249
		Azithromycine : 2 mg/ml Ceftazidime : 80 mg/ml		1800
		Azithromycine : 2 mg/ml Ceftobiprole medocaril sodium : 2 mg/ml		2269

		Azithromycine : 2 mg/ml Ceftobiprole medocartil sodium : 2 mg/ml	RL	2269
		Azithromycine : 2 mg/ml Ceftolozane / tazobactam : 10/5 mg/ml		3828
		Azithromycine : 2 mg/ml Ceftriaxone disodium : 66.7 mg/ml		1800
		Azithromycine : 2 mg/ml Cefuroxime sodium : 100 mg/ml		1800
		Azithromycine : 2 mg/ml Ciprofloxacin lactate : 2 mg/ml		1800
		Azithromycine : 2 mg/ml Clindamycin phosphate : 30 mg/ml		1800
		Azithromycine : 100 mg/ml Cloxacillin sodium : 100 mg/ml		3012
		Azithromycine : 2 mg/ml Dexmedetomidine : 4 µg/ml		1712
		Azithromycine : 2 mg/ml Diphenhydramine hydrochloride : 50 mg/ml		1800
		Azithromycine : 2 mg/ml Dolasetron mesylate : 20 mg/ml		1800
		Azithromycine : 2 mg/ml Doripenem : 5 mg/ml		2262
		Azithromycine : 2 mg/ml Droperidol : 2.5 mg/ml		1800
		Azithromycine : 2 mg/ml Famotidine : 2 mg/ml		1800
		Azithromycine : 2 mg/ml Fenoldopam mesylate : 80 µg/ml		1803
		Azithromycine : 2 mg/ml Fentanyl citrate : 50 µg/ml		1800
		Azithromycine : 2 mg/ml Fosfomicin : 30 mg/ml		4055
		Azithromycine : 2 mg/ml Furosemide : 10 mg/ml		1800
		Azithromycine : 2 mg/ml Gentamicin sulfate : 21 mg/ml		1800
		Azithromycine : 2 mg/ml Hetastarch : 60 mg/ml		1721
		Azithromycine : 2 mg/ml Imipenem - cilastatin sodium : 5 mg/ml		1800
		Azithromycine : 2 mg/ml Isavuconazonium sulfate : 1.5 mg/ml		3829
		Azithromycine : 2 mg/ml Isavuconazonium sulfate : 1.5 mg/ml		3829
		Azithromycine : 2 mg/ml Ketorolac tromethamine : 15 mg/ml		1800
		Azithromycine : 2 mg/ml Levofloxacin : 5 mg/ml		1800
		Azithromycine : 100 mg/ml Meropenem : 50 mg/ml		4319
		Azithromycine : 2 mg/ml Morphine sulfate : 1 mg/ml		1800

	Azithromycine : 500 mg/ml N-acetylcysteine : 200 mg/ml	∅	3766	
	Azithromycine : 500 mg/ml Naloxone hydrochloride : 0.4 mg/ml	∅	3408	
	Azithromycine : 2 mg/ml Ondansetron hydrochloride : 2 mg/ml	▲	1800	
		Azithromycine : 2 mg/ml Piperacillin sodium / tazobactam : 112.5 mg/ml	▲	1800
	Azithromycine : 2 mg/ml Plazomicin sulfate : 24 mg/ml	▲	4145	
		Azithromycine : 50 mg/ml Salbutamol sulfate : 1 mg/ml	∅	3216
	Azithromycine : 2 mg/ml Tedizolid phosphate : 0.8 mg/ml	▲	3827	
	Azithromycine : 2 mg/ml Telavancin hydrochloride : 7.5 mg/ml	RL	3254	
	Azithromycine : 2 mg/ml Telavancin hydrochloride : 7.5 mg/ml	▲♦	3254	
		Azithromycine : 100 mg/ml Thiopental sodium : 25 mg/ml	▲	3767
		Azithromycine : 2 mg/ml Ticarcillin / clavulanic acid : 103.3 mg/ml	▲	1800
		Azithromycine : 2 mg/ml Tobramycin sulfate : 21 mg/ml	▲	1800



Route of administration



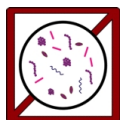
References

	Type	Publication
1712	Journal	Trissel LA, Saenz CA. Compatibility screening of Precedex during simulated Y-site administration with other drugs. Int J Pharm Compound 2002 ; 6: 230-233.
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.
1721	Journal	Trissel LA, Williams KY, Baker MB. Compatibility screening of Hextend during simulated Y-site administration with other drugs. Int J Pharm Compound 2001 ; 5: 69-72.
1800	Journal	Voytilla KL, Tyler LS, Rusho WJ. Visual compatibility of azithromycin with 24 commonly used drugs during simulated Y-site delivery. Am J Health-Syst Pharm 2002 ; 59: 853-855.
1803	Journal	Trissel, LA, Saenz CA, Ogundele OB, Ingram D, Baker MB. Compatibility of fenoldopam mesylate with other drugs during simulated Y-site administration. Am J Health-Syst Pharm 2003 ; 60: 80-85.

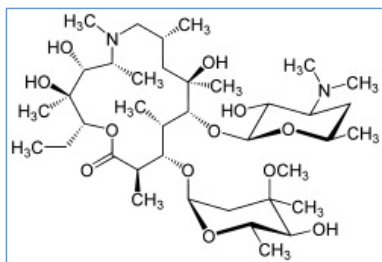
2233	Journal	Condie C.K, Tyler L.S, Barker B, Canann D.M. Visual compatibility of caspofungin acetate with commonly used drugs during simulated Y-site delivery Am J Health-Syst Pharm 2008 ; 65, 5: 454-457.
2262	Journal	Brammer MK, Chan P, Heatherly K, Trusley C, Kupiec TC, Trissel LA, Psathas PA, Gilmor T, Schaufelberger D. Compatibility of doripenem with other drugs during simulated Y-site administration Am J Health-Syst Pharm 2008 ; 65: 1261-1265.
2269	Journal	Chan P, Bishop A, Kupiec TC, Trissel LA, Gole D, Jimidar IM, Vermeersch H. Compatibility of ceftobiprole medocaril with selected drugs during simulated Y-site administration. Am J Health-Syst Pharm 2008 ; 65, 16: 1545-1551.
3012	Journal	Sullivan T, Forrest J.M, Leclair G. Compatibility of Cloxacillin Sodium with Selected Intravenous Drugs During Simulated Y-Site Administration Hosp Pharm 2015 ; 50, 3: 214-220.
3216	Journal	Legris ME, Valiquette ME, Lavoie A, Forest JM, Leclair G. Compatibilité physique par évaluation visuelle du salbutamol injectable lors de son administration en Y. Pharmactuel 2011 ; 44, 1 : 14-18
3249	Journal	Singh BM, Dedhiya MG, Dinunzio J, Chan P, Kupiec TC, Trissel LA, Laudano JB. Compatibility of ceftaroline fosamil for injection with selected drugs during simulated Y-site administration. Am J Health-Syst Pharm 2011 ; 68: 2163-2169.
3254	Journal	Housman S.T, Tessier P.R, Nicolau D.P, Kuti J.L. Physical compatibility of telavancin hydrochloride with select i.v. drugs during simulated Y-site administration Am J Health-Syst Pharm 2011 ; 68: 2265-2270.
3408	Journal	Tollec S, Touzin K, Pelletier E, Forest J.M. Evaluation visuelle de la compatibilité physique de la naloxone avec d'autres médicaments intraveineux usuels. Pharmactuel 2013 ; 46, 1 : 16-21.
3766	Journal	Forrest J.M, Hildgen P. Compatibilité de l'acétylcystéine injectable lors de son administration en Y avec d'autres médicaments usuels Pharmactuel 2014 ; 47, 3 : 161-165.
3767	Journal	Legris M.E, Lavoie A, Forrest J.M, Hildgen P. Compatibilité par évaluation visuelle du thiopental injectable lors de son administration en Y avec des médicaments usuels. Pharmactuel 2014 ; 47, 3 : 167-172.
3827	Poster	Ghazi I.M, Hamada Y, Nicolau D.P. Compatibility of tedizolid phosphate with selected intravenous drugs via simulated Y-site conditions. ASHP Midyear 2015 2015
3828	Poster	Thabit A.K, Hamada Y, Nicolau D.P. Ceftozolane/tazobactam physical compatibility during simulated Y-site administration. ASHP Midyear 2015 2015
3829	Poster	So W, Kim L, Thabit A.K, Nicolau D.P, Kuti J.L. Compatibility of isavanazonium sulfate during simulated Y-site administration. ASHP Midyear 2015 2015
3964	Journal	Audet M.A, Forest E, Friciu M, Forest J.M, Leclair G. Compatibilité du citrate de caféine injectable avec plusieurs autres médicaments. Pharmactuel 2017 ; 50,1 : 27-33.
4055	Journal	Monogue M, Almarzoky Abuhussain S, Kuti J, Nicolau D. Physical compatibility of fosfomycin for injection with select i.v. drugs during simulated Y-site administration. Am J Health-Syst Pharm 2018 , 75, 1:36-44
4145	Journal	Asempta T.E, Avery L.M, Kidd J.M, Kuti J.L, Nicolau D.P. Physical compatibility of plazomicin with select i.v. drugs during simulated Y-site administration. Am J Health-Syst Pharm 2018 ;75,14:1048-1056
4319	Journal	Lessard J-J, Caron E, Schérer H, Forest J-M, Leclair G. Compatibility of Y-site Injection of Meropenem Trihydrate With 101 Other Injectable Drugs. Hosp Pharm 2020 ; 55, 5: 332-337.

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
4603	Journal	Vallée M, Barthélémy I, Friciu M, Pelletier E, Forest J.M, Benoit F, Leclair G. Compatibility of Lactated Ringer's Injection With 94 Selected Intravenous Drugs During Simulated Y-site Administration. Hosp Pharm 2021 ; 56, 4: 228-234.

Stabilis



Azithromycine



Stability of pharmaceutical preparations

?		500 mg Zithromax	Ethanol 60% >> 25 mL	25°C		182		2894






































References

	Type	Publication
2894	Journal	McHugh RC, Sangha ND, Mc Carty MA et al. A topical azythromycin preparation for the treatment of acne vulgaris and rosacea. J Dermatolog Treat 2004 ; 15: 295-302.



Dictionary

 Antibiotic	 Injection
 Tradename	 Compatibility
 Compound	 Solvent
 References	 Immediate precipitation
 Incompatible	 Sodium chloride 0,9%
 Compatible	RL Ringer's lactate solution
 Glucose 5%	 None
 NaCl 0,9% or Glucose 5%	 Water for Injection
 Specific solvent	 Turbidity in 2 hours
 Route of administration	 Intravenous infusion
 References	 Ointments
 Stability of pharmaceutical preparations	 Container
 Origine	 Excipient
 Temperature	 Storage
 Duration	 Biosimilar
 Conflicting data	 Not specified
 Medicine bottle for injection	 With or without light
 Day	 Dictionary