

piperacillin-tazobactam (Zosyn)

Y-site compatibilities

Warning: this list is NOT exhaustive. If you do not see the medication in question listed - PLEASE check references as appropriate.



Reference: Trissel's IV compatibility (Lexicomp)
review performed 10/25/2017

Zosyn Y-site Compatibility	
Medication Name	Compatibility
acyclovir	Incompatible
allopurinol	Compatible
amikacin	Compatible
aminocaproic acid	Compatible
amiodarone	Incompatible
amphotericin B cholesteryl (Amphotec)	Incompatible
amphotericin B conventional (Fungizone)	Incompatible
amphotericin B lipid complex (Abelcet)	Compatible
amphotericin B liposome (Ambisome)	Compatible
anidulafungin	Compatible
argatroban	Compatible
azithromycin	Incompatible
aztreonam	Compatible
bivalirudin	Compatible
bumetadine	Compatible
butorphanol	Compatible
calcium acetate/chloride/gluconate	Compatible
caspofungin	Incompatible
cefepime	Compatible
chlorpromazine	Incompatible
ciprofloxacin	Incompatible
cisatracurium	Incompatible
clindamycin	Compatible
codeine phosphate	Incompatible
cycloSPORINE	Compatible
dantrolene	Incompatible
DAPTOmycin	Compatible
dexamethasone	Compatible
dexmedetomidine (Precedex)	Compatible
diazepam	Compatible
Digoxin	Compatible
diltiazem	Incompatible
diphenhydramine	Compatible
DOBUTamine	Incompatible
DOPamine	Compatible
doxycycline	Incompatible
droperidol	Incompatible
enalaprilat	Compatible

Zosyn Y-site Compatibility	
Medication Name	Compatibility
ePHEDrine	Compatible
EPINEPHrine	Compatible
eptifibatide	Compatible
erythromycin	Compatible
esmolol	Compatible
famotidine	Incompatible
fenoldopam	Compatible
fentaNYL	Compatible
fluconazole	Compatible
foscarnet sodium	Compatible
fosphenytoin	Compatible
furosemide	Compatible
ganciclovir	Incompatible
gentamicin	Incompatible
glycopyrrolate	Incompatible
granisetron	Compatible
haloperidol lactate	Incompatible
heparin sodium	Compatible
hydrALAZINE	Incompatible
hydrocortisone	Incompatible
HYDROmorphone	Compatible
insulin human regular	Incompatible
isoproterenol	Compatible
ketamine	Compatible
ketorolac	Compatible
labetalol	Incompatible
levofloxacin	Incompatible
lidocaine	Compatible
linezolid	Compatible
lorazepam	Compatible
magnesium sulfate	Compatible
mannitol	Compatible
meperidine	Compatible
methotrexate	Compatible
methylDopa	Incompatible
methylPREDNISolone	Compatible
metoclopramide	Compatible
metoprolol tartrate	Compatible

Zosyn Y-site Compatibility	
Medication Name	Compatibility
metronIDAZOLE	Compatible
midazolam	Incompatible
milrinone	Compatible
minocycline	Incompatible
morphine sulfate	Compatible
mycophenolate	Incompatible
nalbuphine	Incompatible
naloxone	Compatible
nesiritide	Incompatible
nitroglycerin	Compatible
nitroprusside	Compatible
norepinephrine	Compatible
octreotide	Compatible
ondansetron	Compatible
oxytocin	Compatible
pamidronate	Compatible
pancuronium	Compatible
pantoprazole	Incompatible
pentamidine	Incompatible
pentazocine	Incompatible
PENTobarbital	Compatible
PHENobarbital	Compatible
phenylephrine	Compatible
phenytoin	Incompatible
polymyxin B	Incompatible
potassium acetate/chloride/phosphate	Compatible
procainamide	Compatible
prochlorperazine	Incompatible
promethazine	Incompatible
propranolol	Incompatible
ranitidine	Compatible
rituximab	Compatible
rocuronium	Incompatible
sodium acetate/phosphate	Compatible
sodium bicarbonate	Compatible
succinylcholine	Compatible
sufentanil	Compatible
sulfamethoxazole-trimethoprim	Compatible
tacrolimus	Compatible
telavancin hydrochloride	Compatible
theophylline	Compatible
thiopental	Incompatible
tigecycline	Compatible
tobramycin	Incompatible
tranexamic acid	Incompatible

Zosyn Y-site Compatibility	
Medication Name	Compatibility
vancomycin (< 7 mg/ml concentration)	Compatible
vasopressin	Compatible
vecuronium	Incompatible
verapamil	Incompatible
voriconazole	Compatible
zidovudine	Compatible
zidovudine	Compatible
zoledronic acid	Compatible