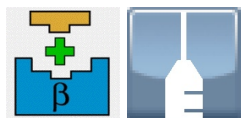
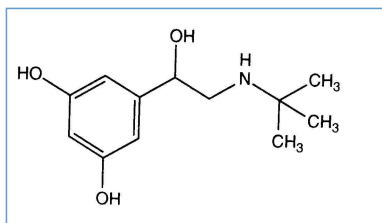


Stabilis



Terbutaline sulfate



Tradename

Baltic	Malaysia
Betanyl	Tunisia
Bricanyl	Australia, Austria, Colombia, France, Germany, Great Britain, Hungary, Iceland, Ireland, Morocco, Norway, Saudi Arabia, Sweden, Tunisia
Butal	Mexico
Terburop	Colombia
Terbutalina sulfato	Colombia
Terbutaline sulfate	United States of America
Terbutil	Brazil



Stability in solutions

PVC		0,03 mg/ml	25°C		7			448
PVC		0,1 mg/ml	25°C		23			1933
PVC		0,03 mg/ml	25°C		7			448
PVC		0,03 mg/ml	25°C		7			448
PVC		0,03 mg/ml	4°C		7			448
PP		1 mg/ml	25°C		60			449
PP		1 mg/ml	25°C		7			449
PVC		1 mg/ml	4°C		60			449





















Factors which affect stability

				449
	pH >7			3597



Compatibility

				
		Terbutaline sulfate Bleomycin sulfate		4154
		Terbutaline sulfate Calcium gluconate		3644
		Terbutaline sulfate Calcium gluconate		4964
		Terbutaline sulfate Cisplatin		3578
		Terbutaline sulfate : 0.02 mg/ml Insulin : 0.2 UI/ml		129
		Terbutaline sulfate		1933
		Terbutaline sulfate		3597
		Terbutaline sulfate		448



Route of administration

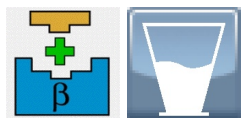


References

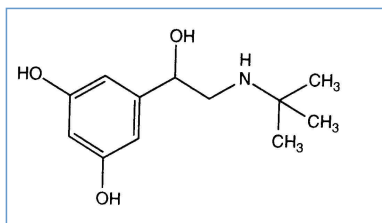
	Type	Publication
129	Journal	Smythe M, Malouf E. Visual compatibility of insulin with secondary intravenous drugs in admixtures. Am J Hosp Pharm 1991 ; 48: 125-126.
448	Journal	Mehta J, Searcy CJ, Jung DT. Stability of terbutaline sulfate admixtures stored in polyvinyl chloride bags. Am J Hosp Pharm 1986 ; 43: 1760-1762.
449	Journal	Glascock JC, DiPiro JT, Cadwallader DE, Perri M. Stability of terbutaline sulfate repackaged in disposable plastic syringes. Am J Hosp Pharm 1987 ; 44: 2291-2293.
1933	Journal	Gupta VD. Chemical stability of terbutaline sulfate injection after diluting with 0.9% sodium chloride injection when stored at room temperature in polyvinyl chloride bags. Int J Pharm Compound 2004 ; 8, 5: 404-406.
3578	Manufacturer	Cisplatin - Summary of Product Characteristics Accord Healthcare 2011
3597	Manufacturer	Terbutaline sulfate (Bricanil®) - Summary of Product Characteristics AstraZeneca 2013
3644	Manufacturer	Calcium gluconate® - Summary of Product Characteristics Hameln Pharmaceuticals 2010

4154	Manufacturer	Bleomycin sulfate- Summary of Product Characteristics Accord Health Care 2018
4964	Manufacturer	GLUCONATE DE CALCIUM 10 % B.BRAUN, solution pour perfusion - Résumé des caractéristiques du produit. B BRAUN MELSUNGEN AG 2019

Stabilis



Terbutaline sulfate



Stability of pharmaceutical preparations

		120 mg Brethine®	Purified water 5 ml Simple syrup >> 120 ml	4°C		55		2503



References

	Type	Publication
2503	Journal	Horner RK, Johnson CE. Stability of an extemporaneously compounded terbutaline sulfate oral liquid Am J Hosp Pharm 1991 ; 48: 293-295.



Dictionary

	Beta-stimulant		injection
	Tradename		Stability in solutions
	Container		Molecule
	Concentration		Temperature
	Storage		Duration of stability
	Biosimilar		conflicting data
	References		Polyvinyl chloride
	Sodium chloride 0,9%		Light
	Day		Not specified
	Glucose 5%		Sodium chloride 0,45%
	Protect from light		Polypropylen Syringe
	None		Factors which affect stability
	Induces		Degradation
	Compatibility		Compound
	Solvent		Unspecified incompatibility
	Incompatible		Chemical instability
	Compatible		Route of administration
	Intravenous		Intravenous infusion
	Continuous infusion		Intramuscular
	Subcutaneous		References
	Oral solution		Stability of pharmaceutical preparations
	Origine		excipient
	Glass		tablets
	Dictionary		