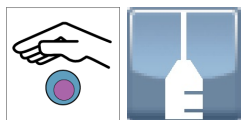
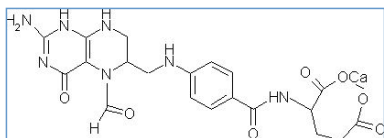


Stabilis



Levofolinate calcium



Tradename

Calc Levof	Italy
Calcium levofolinat	Austria
Elvorine	Belgium, France, Luxembourg, Morocco
Folaxin	Spain
Folinate EG	Belgium
Isovorin	Austria, Denmark, Finland, Great Britain, Greece, Iceland, Spain, Sweden
Levofolatio de calcio	Portugal
Levofolene	Italy













































Stability in solutions

PE		0,2 & 0,7 mg/ml	25°C		8			1520
PE		0,2 & 0,7 mg/ml	4°C		8			1520
PE		1,6 mg/ml	-20°C		95			2361
PE		1,6 mg/ml	2-8°C		30			2361
POF		1,7 mg/ml	2-8°C		14			2531
PE		10 mg/ml	2-8°C		14			2531



Compatibility

		Levofolinate calcium : 2 mg/ml Amifostine : 10 mg/ml	3
		Levofolinate calcium Bleomycin sulfate	4154
		Levofolinate calcium Cefamandole nafate	3546
		Levofolinate calcium Ceftriaxone disodium	3523

		Levofolinate calcium Ceftriaxone disodium	RL	3523
		Levofolinate calcium : 1.54 >> 13.33 mg/ml Fluorouracil : 16.67 >> 46.15 mg/ml		155
		Levofolinate calcium : 1,8 mg/ml Fluorouracil : 10,8 mg/ml		3369
		Levofolinate calcium : 4 mg/ml Fluorouracil : 6.5 mg/ml		2181
		Levofolinate calcium : 15.4 mg/ml Fluorouracil : 50 mg/ml		2181
		Levofolinate calcium : 15.4 mg/ml Fluorouracil : 6.5 mg/ml		2130
		Levofolinate calcium : 15.4 mg/ml Fluorouracil : 50 mg/ml		2130
		Levofolinate calcium : 1.54 >> 13.33 mg/ml Fluorouracil : 16.67 >> 46.15 mg/ml		155
		Levofolinate calcium Fosaprepitant dimeglumine		2295
		Levofolinate calcium Foscarnet sodium		3662
		Levofolinate calcium : 0,2 mg/ml Irinotecan : 0,2 mg/ml		3369
		Levofolinate calcium : 1,5 mg/ml Irinotecan : 1,5 mg/ml		3369
		Levofolinate calcium Magnesium sulfate		3838
		Levofolinate calcium Omadacycline		4720
		Levofolinate calcium : 1,8 mg/ml Oxaliplatin : 1,53 mg/ml		3369
		Levofolinate calcium Pamidronate disodium		3619
		Levofolinate calcium Pemetrexed disodium		1914
		Levofolinate calcium Potassium phosphate		3621
		Levofolinate calcium Tedizolid phosphate		3753
		Levofolinate calcium Zoledronic acid		3933



Route of administration











































References

	Type	Publication
3	Journal	Trissel LA, Martinez JF. Compatibility of amifostine with selected drugs during simulated Y-site administration. Am J Health-Syst Pharm 1995 ; 52: 2208-2212.
155	Journal	Trissel LA, Martinez JF, Xu QA. Incompatibility of fluorouracil with leucovorin calcium or levoleucovorin calcium. Am J Health-Syst Pharm 1995 ; 52: 710-715.
1520	Manufacturer	Etude de stabilité des médicaments en Ecoflac® B Braun 2001
1914	Manufacturer	Pemetrexed (Alimta®) - Summary of Product Characteristics Eli Lilly 2016
2130	Journal	Lokiec F, Amirault P, Bonnans H, Gauzan MF, Sauvage N, Santoni J. Stabilité du mélange 5-fluoro-uracil-acide folinique : influence des concentrations, du contenant et de la forme de l'acide folinique. Bull Cancer 1999 ; 86, 11: 946-954.
2181	Journal	Milano G, Renée N. Etude de compatibilité physicochimique 5- fluoro-uracile (nouvelle préparation française) - acide folinique. Bull Cancer 1995 ; 82: 189-195.
2295	Manufacturer	Fosaprepitant (Emend®) - Summary of Product Characteristics Merck Sharp Dohme 2013
2361	Journal	Lebitasy M, Hecq J.D, Athanassopoulos A, Vanbeckbergen D, Jamart J, Galanti L. Effect of freeze-thawing on the long-term stability of calcium levofolate in 5% dextrose stored on polyolefin infusion bags. J Clin Pharm Ther 2009 ; 34, 4 : 423-428.
2531	Journal	Sanogo S, Silimbani P, Gaggeri R, Masini C. Stability of calcium levofolate reconstituted in syringes and diluted in NaCl 0.9% and glucose 5% polyolefin/ polyamide infusion bags. J Oncol Pharm Practice 2021 ; 27, 2: 288-296.
3369	Manufacturer	Levofolate de sodium Medac - Résumé des caractéristiques du produits MEDAC France 2011
3523	Manufacturer	Ceftriaxone (Rocephin®) - Summary of Product Characteristics. Roche 2018
3546	Manufacturer	Cefamandole Flavelab - Résumé des caractéristiques du produit Panpharma SA 2007
3619	Manufacturer	Pamidronate (Pamidronate Actavis®) - Summary of Product Characteristics Wockhardt 2016
3621	Manufacturer	Phosphate dipotassique - Résumé des caractéristiques du produit Renaudin 2008
3662	Manufacturer	Foscavir (Foscarnet®) - Summary of Product Characteristics Clinigen 2014
3753	Manufacturer	Tedizolid phosphate (Sivextro®) - Summary of Product Characteristics Cubist Pharmaceuticals 2014
3838	Manufacturer	Magnesium Sulphate - Summary of Product Characteristics Martindale Pharmaceuticals Ltd 2007
3933	Manufacturer	Acide zolédronique - (Acide zoledronique Teva Pharma) - Résumé des caractéristiques du produit Teva Laboratoire 2015
4154	Manufacturer	Bleomycin sulfate- Summary of Product Characteristics Accord Health Care 2018

4720	Manufacturer	Nuzyra (amadacycline - Full prescribing infomation. Paratek Pharmaceuticals updated May 2021. Paratek Pharmaceuticals 2021
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Dictionary

	Cytoprotective		Injection
	Tradename		Stability in solutions
	Container		Molecule
	Concentration		Temperature
	Storage		Duration of stability
	Biosimilar		Conflicting data
	References		Polyethylene
	NaCl 0,9% or Glucose 5%		With or without light
	Day		Not specified
	Glucose 5%		Protect from light
	Polyolefine		Polypropylen Syringe
	Water for Injection		Compatibility
	Compound		Solvent
	Compatible		Chemical instability
	Incompatible		Unspecified incompatibility
	Immediate precipitation	RL	Ringer's lactate solution
	Precipitation after 24 hours	\emptyset	None
	Route of administration		Intravenous
	Intravenous infusion		Intramuscular
	References		Dictionary