

# Pyridoxine

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Band Name	Pyridoxine
Drug Type	Anticonvulsant
Indication	Diagnosis and treatment of pyridoxine-dependent seizures
Action	Overcomes deficiency of pyridoxine because of defective binding in the formation of GABA
Presentation	
Storage	
Loading Dose	100 mg
Maintenance Dose	50 mg
Interval (hr)	24
Dilution	
Administration	
Incompatible	Alkaline solutions, iron salts and oxidizing agents
Side Effects	Risk of profound sedation
Contraindications	
Other Considerations	Where possible, initial trial of pyridoxine should be performed with EEG monitoring. If the first trial is unsuccessful, a second trial should be undertaken if seizures are ongoing, before diagnosis is rejected
References	