



prilosec

#|A|B|C|D|E|F|G|H|I|J|K|L|M|N|O|P|Q|R|S|T|U|V|W|X|Y|Z

Search Matches (Click to Add)

- Prilosec (Omeprazole)
- Primacor (Milrinone)
- Primaquine (Primaquine Phosphate)
- Primatene Mist (OTC Epinephrine Inhaler) (Epinephrine)
- Primaxin (Imipenem, Cilastatin)
- Principen (Ampicillin)

Selected Agents (Click to Remove)

- Prilosec (Omeprazole)

Results Summary (Click for Details)

Nutrient depletion issues found!

Click on any nutrient depletion issue below for more information.

Prilosec (Omeprazole) <<depletes>> MAGNESIUM	View Details
Depletion Rating = Major Depletion A supplement is needed for most patients.	
Prilosec (Omeprazole) <<depletes>> VITAMIN B12	View Details
Depletion Rating = Moderate Depletion Monitor for depletion; a supplement is needed in some patients.	
Prilosec (Omeprazole) <<depletes>> CALCIUM	View Details
Depletion Rating = Insignificant Depletion A supplement is not needed for most patients.	
Prilosec (Omeprazole) <<depletes>> FOLIC ACID	View Details
Depletion Rating = Insignificant Depletion A supplement is not needed for most patients.	



Prilosec (Omeprazole) <<depletes>> **MAGNESIUM** [Hide Details](#)

Depletion Rating = **Major Depletion** A supplement is needed for most patients.

PROTON PUMP INHIBITORS (PPIs)

Depletion Rating = **Major Depletion** A supplement is needed for most patients.

Hypomagnesemia requiring supplementation has been reported with all PPIs.

Taking a PPI long-term, especially over a year, has been linked to an increased risk of hypomagnesemia in observational research (17546,17547,17548,17549,17550,17551,17552,17553,17554,17555,17556,89392,90007,100266,101394,107368). Higher doses are associated with a two-fold increase in the odds of hypomagnesemia when compared with lower doses (101394). PPIs increase intestinal pH which is thought to inhibit active transport of magnesium in the intestine, reducing its absorption (17549,17550,107368). The American College of Gastroenterology (ACG) does not provide a recommendation related to monitoring magnesium levels in patients taking PPIs (107368). However, other experts, including the U.S. Food and Drug Administration (FDA), recommend that serum magnesium levels be monitored in patients taking PPIs (107368).