



From Fjord to Food

Plant-based minerals, harvested from Iceland's nutrient rich waters.

Aquamin benefits bone health profile.

KEY INSIGHTS

- Supplementation resulted in a more favourable bone health profile for menopausal women
- Preserves bone structure and prevents loss
- PRE-biotics enhance mineral absorption



PUBLISHED RESEARCH

- Felice et al., 2020
- Zenk et al., 2017
- Slevin et al., 2014
- Aslam et al., 2013



Aquamin supports a healthy gastrointestinal tract.

KEY GUT HEALTH INSIGHTS

- Improves barrier integrity and impermeability
- Positive impact on the gut microbiome
- Transports and protects probiotic bacteria through the harsh conditions of gastric digestion



PUBLISHED RESEARCH

- *McClintock et al., 2020*
- *Attili et al., 2019*
- *Aslam et al., 2019*
- *McClintock et al., 2018*



Joint health | research insight

Aquamin supports healthy joints.

KEY GUT HEALTH INSIGHTS

- Reduces pain and other Osteoarthritis symptoms
- More effective than Glucosamine
- Enables reduction in NSAID therapies



PUBLISHED RESEARCH

- Heffernan et al., 2020
- Murphy et al., 2014
- O'Gorman et al., 2014





From Sea to Supplement

Bioactive Marine Magnesium Multi-mineral Complex

Bioaccessibility and Bioavailability

Bioaccessibility

Amount of magnesium that is potentially available for intestinal absorption following digestion.

Redraw to Show
magnesium being
absorbed by gut
wall

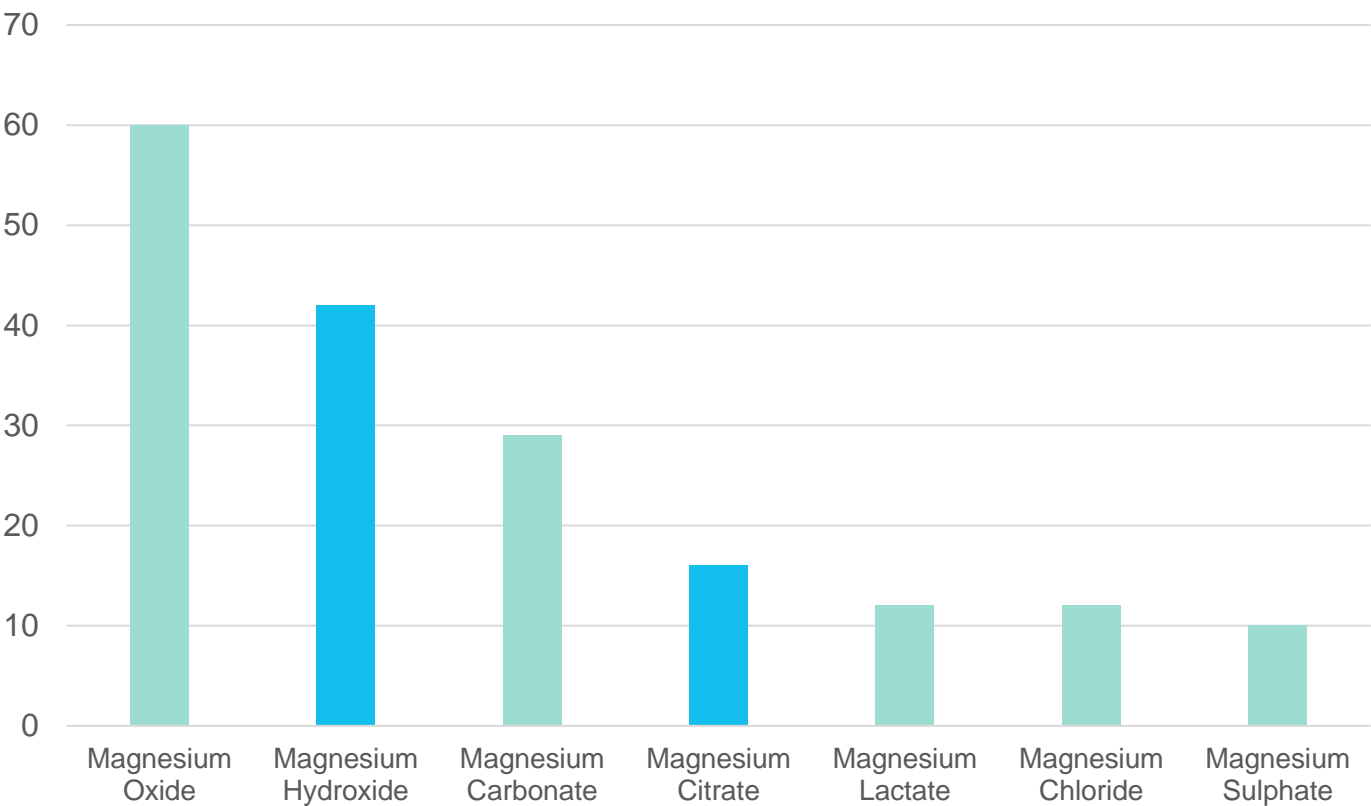
Bioavailability

Amount of magnesium that is absorbed in the intestine and thus available for the body.

Typical Magnesium Supplementation

Needs
explanation

The quality of the magnesium depends not only on its source and magnesium content but also on its bioavailability - the ability of magnesium to be absorbed and utilised by the body.

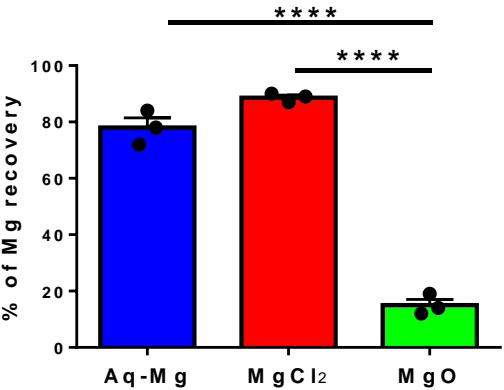
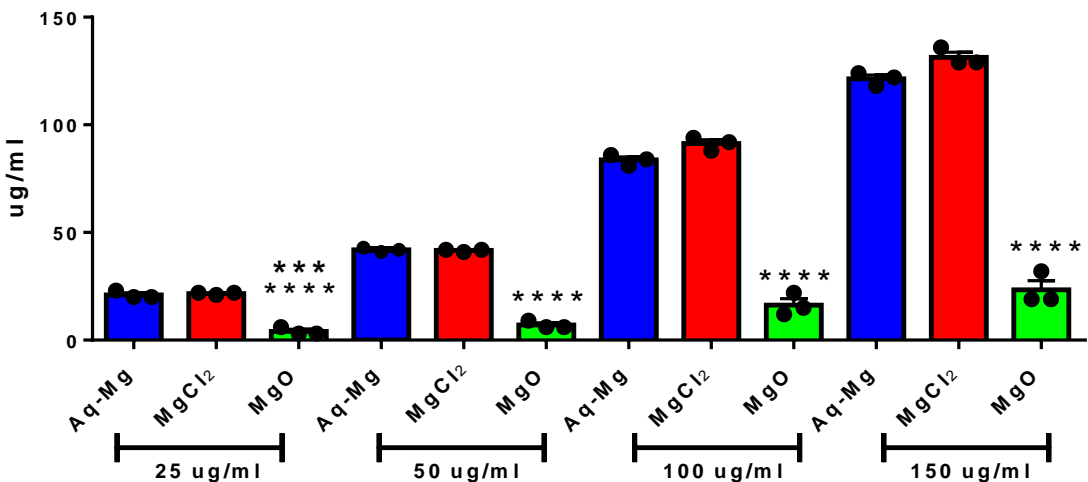


Office Of Dietary Supplements, USA



Aquamin Mg Bioaccessibility

In *in-vitro* digestion testing Aquamin Mg has been proven as more bio-accessible than Magnesium Oxide



Valeria D. Felice, Denise M. O’Gorman, Nora M. O’Brien and Niall P. Hyland
Bioaccessibility and Bioavailability of a Marine Derived Multimineral, Aquamin-Magnesium

© Image from Bioaccessibility and Bioavailability of a Marine Derived Multimineral, Aquamin-Magnesium

