

## TYPICAL LAB ANALYSIS

Element	Unit	Quantity	Element	Unit	Quantity
Sodium (Na)	mg/kg	11,000	Indium (In)*	mg/kg	<0.05
Potassium (K)	mg/kg	13,800	Antimony (Sb)*	mg/kg	<0.1
Calcium (Ca)	mg/kg	44	Tellurium (Te)*	mg/kg	<0.05
Magnesium (Mg)	mg/kg	64,800	Caesium (Cs)*	mg/kg	<0.05
Sulphur (S)	mg/kg	11,500	Lanthanum (La)*	mg/kg	<0.05
Sulphur as SO <sub>4</sub> #	mg/kg	34,500	Cerium (Ce)*	mg/kg	<0.05
Lithium (Li)*	mg/kg	11	Praseodymium (Pr)*	mg/kg	<0.05
Boron (B)	mg/kg	326	Neodymium (Nd)*	mg/kg	<0.05
Chloride	mg/kg	190,000	Samarium (Sm)*	mg/kg	<0.05
Silver (Ag)*	mg/kg	<0.1	Europium (Eu)*	mg/kg	<0.05
Aluminium (Al)*	mg/kg	<0.5	Gadolinium (Gd)*	mg/kg	0.00021
Arsenic (As)*	mg/kg	<0.5	Terbium (Tb)*	mg/kg	<0.05
Beryllium (Be)*	mg/kg	<0.1	Dysprosium (Dy)*	mg/kg	<0.05
Barium (Ba)*	mg/kg	.066	Holmium (Ho)*	mg/kg	<0.05
Cadmium (Cd)*	mg/kg	<0.1	Erbium (Er)*	mg/kg	<0.05
Cobalt (Co)*	mg/kg	<0.1	Thulium (Tm)*	mg/kg	<0.05
Chromium (Cr)*	mg/kg	<0.5	Ytterbium (Yb)*	mg/kg	<0.05
Copper (Cu)*	mg/kg	<0.5	Lutetium (Lu)*	mg/kg	<0.05
Ruthenium (Ru)	mg/kg	<0.05	Hafnium (Hf)*	mg/kg	<0.1
Molybdenum (Mo)*	mg/kg	<0.1	Tantalum (Ta)*	mg/kg	<0.05
Nickel (Ni)*	mg/kg	<0.1	Tungsten (W)*	mg/kg	<0.05
Lead (Pb)*	mg/kg	<0.1	Platinum (Pt)*	mg/kg	<0.05
Scandium (Sc)*	mg/kg	<0.05	Thallium (Tl)*	mg/kg	<0.05
Selenium (Se)*	mg/kg	<0.5	Bismuth (Bi)*	mg/kg	<0.1
Tin (Sn)*	mg/kg	<0.5	Thorium (Th)*	mg/kg	<0.05
Zinc (Zn)*	mg/kg	<0.5	Uranium (U)*	mg/kg	<0.05
Titanium (Ti)*	mg/kg	<0.1	Iron (Fe)	mg/kg	6.2
Vanadium (V)*	mg/kg	0.45	Manganese (Mn)	mg/kg	1.5
Gallium(Ga) ICP-MS*	mg/kg	<0.05	Phosphorus (P)	mg/kg	6.4
Rubidium (Rb)*	mg/kg	4.9	Silicon (Acid Solubl e)	mg/kg	21.6
Strontium (Sr)*	mg/kg	0.14	Fluoride (1:5)	mg/kg	58
Yttrium (Y)*	mg/kg	<0.05	Rhenium (Re)	mg/kg	<0.05
Zirconium (Zr)*	mg/kg	<0.05	Mercury (Hg)	mg/kg	<0.1
Niobium (Nb)*	mg/kg	<0.05	Gold (Au)	mg/kg	<1.0
Rhodium (Rh)*	mg/kg	<0.05	Germanium (Ge)	mg/kg	0.0024
Palladium (Pd)*	mg/kg	<0.05	Iodine	mg/kg	3.1

The above results are from 3rd party analytical testing conducted by Symbio Laboratories in 2017

*“Thank you Aussie Trace Minerals for putting together foundational, complete and kick butt products that work. In over 25 years in the health industry it’s great to see a company come back to the pure, clean foundations. From mental clarity, energy, greater absorption, and overall balanced effect while competing in athletic endeavours, I love it. Plus as a nutritionist I see the results in my clients.”*

Allyson A. Johnson—Calgary, Alberta

## Handy Tips

- add drops to drinking water throughout the day to maintain electrolyte balance
- increase intake during times of physical exertion and recovery
- add to smoothies & green drinks to increase absorption of other nutrients
- great way to re-mineralize reverse osmosis and distilled water
- use in cooking as a low sodium alternative
- great addition to preparing fermented foods such as kombucha, sauerkraut, kimchi, etc

## Consider For

- |                            |                   |
|----------------------------|-------------------|
| Headaches / migraines      | Exercise recovery |
| Muscle cramps / spasms     | Dehydration       |
| Nutrient absorption issues | Low PH            |
| Diuretic medication users  | Constipation      |
| Immune system function     | Dental support    |
| Hormone regulation         | Jet lag           |
| Detoxification             | Stress            |

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*Nature's Perfect Electrolytes*

**alkalizing  
energizing  
hydrating**



## Foundational Insight

Trace minerals are actively involved in almost every single process in the human body, plain and simple! They truly are the most important nutrient that we take in on a daily basis. Vitamins, proteins, enzymes, and all other nutrients that we ingest through our diets, will not function properly in our bodies without an adequate supply and proper balance of minerals in our system. Minerals and electrolytes are required to build and maintain the structure of our bodies, in a similar way that the foundation of a house maintains the integrity of the home. Assisting with our immune systems, proper brain function, hormone regulation, cellular detox, digestive health, and so many other critical processes, trace minerals provide a key piece of the puzzle in achieving and maintaining optimal health.

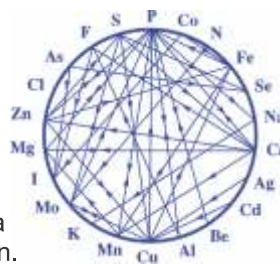
## Where Have all the Minerals Gone?

Our soils were once rich and fertile in all of the elements of the earth, easily providing all the minerals and trace elements required to support proper nutrition. Modern farming practices such as the use of synthetic fertilizers, pesticides and other chemicals, have both depleted and made many of these minerals unavailable to the plants that grow in our soils. The end result is a mineral depleted and substandard food source being fed to the animals and humans further up the food chain, creating obvious deficiencies along the way.

## The Team Players

Minerals work as a team. Gone are the days when we would consume large amounts of pure calcium in order to protect our bones. Thankfully we've accepted the fact that calcium needs magnesium to absorb and function properly within our bodies, but what we still don't give enough consideration to is the fact that magnesium needs many other minerals in order to assimilate and work properly.

We need to provide minerals in great diversity so that they can assist each other in a variety of different ways to be of greatest benefit to us. A complete and properly balanced trace mineral formula is critical for proper assimilation.



## Consider Your Source

In today's world we need to be extra cautious when sourcing clean food and nutrients when looking to feed our bodies properly. Approximately 88% of the world's population lives in the Northern Hemisphere, and therefore 88% of the pollution is here as well. When we look to provide an ocean based trace mineral supplement that absorbs so effectively in the human body, we need to be extremely careful to ensure that it is of the highest quality and purity.

We're not harvesting from an inland sea (lake) in the Northern Hemisphere, where there are endless concerns over water quality and contamination due to human negligence.

With Aussie Trace Minerals, we source our one and only ingredient from the Southern Hemisphere where only 12% of the world's population lives. Not only that, but we are located in Southern Australia towards Antarctica where there are very few people and almost zero industry. In addition to getting our minerals from a pristine environment, we are also sourcing from a living, breathing, dynamic eco system where there are literally millions of life forms in every square inch of ocean water. All of these living organisms break down the minerals from their inorganic rock form into a predigested, organic form which is perfect for us to absorb and utilize within our bodies.



Naturally harvested from the pristine Southern Australian coast, Aussie Trace Minerals is a pure ionic trace mineral solution derived from 100% solar concentrated and sodium reduced ocean water. In addition to being very high in absorbable magnesium, it also contains over 70 other minerals and trace elements, making it an extremely complete and balanced formula.

Extensively tested for heavy metals and purity

Extremely concentrated

Naturally balanced

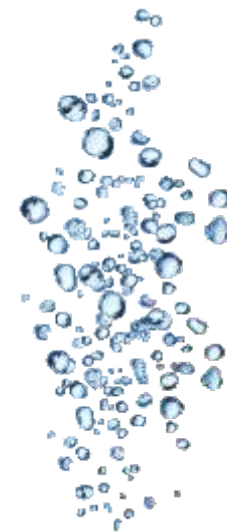
102mg of Magnesium

Low Sodium

Alkalizing

Ionic & bioavailable

Vegan, Keto & Paleo friendly



Every chemical reaction, every thought, and every heartbeat in the body is dependent on minerals and trace elements.