

Minerals Test Parameter of AMEQUA

| Minerals Name | % | Deficiency Symptoms | Health benefits |
|---------------|------------|--|--|
| Calcium Ca | 36.90 | Muscles ache and twitch cramps and spasm; palpitations, high blood pressure, osteoporosis, loose teeth and gum diseases, insomnia, premenstrual cramps, tetany, hypertension and arthritis also indicate calcium deficiency. | Strengthens Bones, Prevents Obesity, Protects Cardiac Muscles, Prevents Colon Cancer, Prevents Premenstrual Blues, Prevents Kidney Stones, Ensures a Healthy Alkaline pH Level, Controls Blood Pressure |
| Magnesium Mg | 2.08 | pain in neck and back, anxiety, fatigue, migraine attacks, muscle weakness and spasm, loss of appetite, vomiting, nausea, insomnia, abnormal heart rhythms, diarrhea, | Prevents Asthma, Keeps bone healthy, magnesium supplements during pregnancy is extremely beneficial for reducing osteoporosis risk and increasing the pain tolerance level, thereby resulting in a smooth delivery process and in optimization of blood pressure too, Treats back pain and cramps, Prevents heart attack, Prevents constipation, Prevents diabetes and regulates sugar level, Cures psychiatric disorders, Cures migraine, Produces collagen, Absorb minerals, Activates enzymes, Controls bladder functions |
| Sodium Na | 0.23 | Diarrhea, Vomiting, Headache, Weakness, Low blood pressure, Lethargy, Weight loss, Confusion, Dizziness, Muscular irritability | Water Balance, Sunstroke, Brain function, Muscle cramps, Anti aging, Eliminates excess carbon dioxide, Maintains glucose absorption, Maintains acid-base balance, Regulation of fluids, Balance of ions, Maintains healthy condition of the heart |
| Potassium k | 0.01 | Abnormal heartbeat, heart palpitations, anemia and severe headaches. The person may also experience high blood pressure, pain in intestine, swelling in glands and diabetes as serious effects of this deficiency. | Stroke, Low blood sugar, Muscle disorders, Cramps, Brain function, Blood Pressure, Anxiety and Stress, Muscular Strength, Metabolism Heart and Kidney Disorders, Water Balance, Electrolyte, Nervous System |
| Iron Fe | 0.04 | Brittleness of nails and extra smoothness in tongue, cause severe fatigue, body weakness & related health ailments, low iron level is likely to be anemic. | Hemoglobin formation, Muscle function, Brain function, Restless leg syndrome, Regulation of body temperature, Oxygen carrier, Neurotransmitters, synthesis, Iron deficiency anemia, Chronic diseases, Anemia in women, Predialysis anemia, Fatigue, Immune system, Energy metabolism Enzyme systems, Insomnia, Concentration |
| Phosphorus P | 570ppm | Weak bones & pain in various body joints, tooth decay, rickets, degraded body stamina to perform routine activities | Bone formation, Good digestion, cell repair, Hormone balance, Energy Extraction |
| Chloride Cl | 120 ppm | Low blood pressure and a general feeling of weakness are two symptoms of a chloride deficiency, acid levels in the body drop too low, blood pH to become elevated | Lowers Risk of Heart Disease, Aids in Pain Management, Prevents Cancer. |
| Iodine I | 42ppm | Frustration, depression, mental retardation, goiter, abnormal weight gain, decreased fertility, coarse skin, constipation & fatigue | Healthy nails, teeth & hair, metabolic rates, energy levels |
| Boron B | 27ppm | Hyperthyroidism, Sex Hormone imbalances, osteoporosis, arthritis & brain malfunction | Prevent Arthritis, helps in bone building, helps in production of estrogen, useful in cancer therapy, Reduces congestive heart failure conditions, Lower plasma lipid level, decreases the severity of fungal infections, it serves as enzyme inhibitors |
| Selenium Se | < 0.02 ppm | Muscular-skeletal and circulatory, Increased susceptibility to diseases, Heart enlargement, Growth Retardation, Impaired thyroid functions | Neutralize the injurious effects of free radicals; reduce the incidence of cancer and cataracts, active component of glutathione peroxides. |
| Cobalt Co | 0.7 ppm | A range of symptoms such as fatigue, depression & a poor memory may be experience | Healthy functions of nervous system, manufacture red blood cells & helps in prevention of anemia, also used to treat different kind of cancer through radioactive tracer technique key component of vitamin B-12, |
| Sulfur S | 0.17% | Skin Problem or disorder, muscle pain, nerve disorders, circulatory trouble, Arthritis, damage resulting from free radicals, Constipation & wrinkles | Bring shine to nails, skin & hair, even helping to reduce scarring |

* AS PER MINISTRY OF HEALTH JAPAN & NABL ACCREDITED LAB INDIA