

# K48-PLUS™

restore



hope

It's not what you swallow but what you absorb that counts. K48-PLUS is at least 48 times more absorbable than other Omega 3s such as fish oil. It possesses a unique combination of super anti-inflammatory and antioxidant protection. K48-PLUS produces amazing results for most health conditions that afflict people today.

## THE STORY:

K48-PLUS is both a remarkable anti-inflammatory as well as a powerful antioxidant. The anti-inflammatory effects of K48-PLUS are legendary, producing remarkable results in virtually all the systems of the body, especially the brain, joints, heart and circulatory system. Unlike some antioxidants, those found in K48-PLUS protect the eyes, brain and central nervous system from free radical damage.

## THE SCIENCE:

Not all krill oil is the same. K48-PLUS goes through the Altomega™ process which takes an extra five days of purification to remove the particulates such as copper, moisture, TMAs, etc. This Altomega™ purification process developed by a team of PhDs through several

years' research, ensures that K48-PLUS is the most absorbable pure form of Omega 3s available.

Although Omega-3s can come from many sources, the Omega-3s in K48-PLUS come from Krill. Krill is naturally bound to phospholipids, the same compound that makes up the lining of your cells. Many other forms of Omega-3s are bound to fats or compounds that are not easily absorbed and, in many instances, are harmful to the body, like the triglycerides found in fish oil.

The mountain of studies confirming the importance of supplementing with Omega-3s are even more compelling with K48-PLUS. We recommend K48-PLUS from conception (for baby's brain development) to grave (for the anti-aging and especially the anti-senility studies).

## NUTRITION FOR THE BODY:

Omega-3s are one of the most proven supplements in today's market. With JD Premium's easy to absorb capsules, most people see amazing results right away. Omega-3s improve numerous cardiovascular conditions as well as conditions of the brain and nervous systems, vision, joints, muscles and hormones.

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### Supplement Facts

Serving Size: 2 Softgels	(1,000mg)
Amount per serving	% Daily Value
<b>Phospholipids</b>	
Phosphatidylcholine	78.80%
Lysophosphatidylcholine	11.20%
Phosphatidylinositol	3.10%
Phosphatidylethanolamine	2.60%
Other Phospholipids	4.30%
<b>Total Phospholipids</b>	<b>456 mg/g</b>
<b>Anitoxidants</b>	
Astaxanthin	2.5mg
Vitamin A	100 IU
Vitamin E	6 IU
<b>Fatty Acid</b>	
Omega-3	330 mg
EPA	183 mg
DHA	120 mg
Other Ingredients: Gelatin, Glycerin, Water.	

**Energy** We've had a lot of people in our family try the K48. Everyone that tried it, young and old, felt at least a little happier and had more energy. Some dramatically improved in energy and mood. *Lani V.* **Autism** My 6-year-old adopted daughter has an autistic spectrum disorder that could only be controlled with medications at as high as \$900 a month. Within 3 weeks on K48-PLUS we saw remarkable results. She can now sleep through the night. She had to be on a leash in public because she would dash in front of cars. She's much calmer now and doing better every day. She takes 5 capsules of K48-PLUS a day and is off her expensive medications. I have a new daughter thanks to K48-PLUS. *Jeff A.* **Infections** I had pneumonia and was only getting worse when I first started taking K48-PLUS. I also had really severe heart problems and was on insulin for Type 2 diabetes. I was amazed at how quickly I was able to recover from pneumonia, and at the same time my heart problems normalized and I was able to get off my insulin. I'm amazed at the results. *Darin B.* **Workout Recovery** I am an ironman triathlete and have trained consistently for many years. Over the last decade, I've seen my abilities and recovery time go down steadily. As a

medical doctor, I've tried every process and supplement I could find to bring back the endurance I once had. Since taking K48-PLUS, I've literally seen 20 years shaved off my recovery time and my athletic abilities have returned to where I was years ago. *Dr. Mike B.* **Macular Degeneration** I was diagnosed with macular degeneration several years ago and seemed to be losing my vision little by little. After taking K48-PLUS, I took a vision test and could suddenly read the tiniest line on the chart. I'm amazed at my vision improvement. *Jim M.* **Cardiovascular** I went in to have my pre-test for the stent my doctor told me I needed. When he tested me, he told me my arteries were no longer blocked. I didn't need the stent. The only change I had made during the month before was taking K48-PLUS. *Tom M.* **Depression** I have had depression issues all of my life and have been going through a fairly long period recently. Within a week of taking K48, the depression was gone and has not returned. It's something very healthy, without the side effects of drugs. *Lani V.* **Animal Hip Dysplasia** My 9-year-old German shepherd has severe hip dysplasia and couldn't stand very long without falling down. Sometimes when he would fall he would 'yipe' from the pain. He has had this disability for about a year now. Two weeks after he started taking K48, he was standing and walking without falling. He has changed from being depressed and in pain to wanting to play. He seems to get a little better every day. *Gina C.* **Heart Condition** I have a brother in Idaho who is a large contractor. He had more than 50% of his heart destroyed from a rattlesnake bite he didn't know he had. One doctor told him he had only 27% of his heart functioning. After taking K48-PLUS for four weeks, he can go more than three hours without using his oxygen tubes. He has been able to return to work and the things he loves. He's off three of his heart medicines. K48-PLUS is God's answer to good health. *Blaine H.* **Pain Relief & Weight Loss** I am 56 and have had two major surgeries on my left knee and three on my right. Two weeks after starting the Supplement Pack, the swelling in my knees had gone down to almost nothing and I was moving much better. I stopped taking three brand name pain relievers each day for my knee pain and stiffness. I now go several days without taking any. By the end of the first month I had lost 18 lbs. I have far more energy. *Norm S.*

"I had slammed my knee in a snowmobiling accident and it was really bothering me. I started taking four K48 a day. In about three weeks, I began to see a big difference in both my knees. It's amazing. I'm doing all kinds of physical activities now that I couldn't do before. I can jump side to side. I can jump onto a table or off the end of a truck tailgate. I couldn't do that before taking K48-PLUS."

**Kenny A.**

"After only two-and-a-half weeks on K48-PLUS, the pain I lived with for the past ten years has been greatly reduced. After four months on K48-PLUS I've discovered my FOUNTAIN of YOUTH! Also, my doctor told me my cholesterol is down where it should be. My whole family takes K48-PLUS with incredible results."

**Robert T.**

"I had Graves' Disease and was on medication for it. I started taking K48-PLUS and ran out of my thyroid medication. I realized that I actually felt okay. I saw my doctor and told him that I hadn't been on my medicine and felt fine, so they checked all my levels and they were good. I have been off the medicine now for over three months! Even my doctor was amazed that it just mysteriously went away on its own. Thanks K48!"

**Misty V.**



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**ADD, ADHD** - Richardson AJ, Puri BK. Omega-3 fatty acids in ADHD and related neurodevelopmental disorders. Intern Rev of Psychiatry, 2006 Apr;189(2):155-72.

**Allergies** - Arm JP, Horton CE, et al. The effects of dietary supplementation with fish oil on asthmatic responses to antigen. J Allergy Clin Immunol 1988;81:183.

**Alzheimer's** - British Med J (2002;325:932-3). **Anti-Inflammatory** - Maroon JC, Bost JW. Omega-3 fatty acids (fish oil) as an anti-inflammatory: an alternative to nonsteroidal anti-inflammatory drugs for discogenic pain. Surg Neurology, 2006 Apr; 65(4):326-31. **Anxiety** - Kidd PM. Omega-3 DHA and EPA for cognition, behavior, and mood: clinical findings and structural-functional synergies with cell membrane phospholipids. University of California, Berkeley, CA. Altern Med Rev 2007 Sep; 12(3):207-27. **Arrhythmia** - Nair SSD, Leitch JW, et al. Prevention of cardiac arrhythmia by dietary (n-3) polyunsaturated fatty acids and their mechanism of action. J Nutr 1997;127:383-93. **Atherosclerosis** - Von Schacky C, Angerer P, Kothny W, et al. The effect of dietary omega-3 fatty acids on coronary atherosclerosis. A randomized, double-blind, placebo-controlled trial. Ann Intern Med 1999;130:554-62. **Arthritis** - Session 3: Joint Nutrition Society and Irish Nutrition and Dietetic Institute Symposium on 'Nutrition and autoimmune disease' PUFA, inflammatory processes and rheumatoid arthritis. The Proc Nutr Soc 2008 No; 67(4):409-18. **Asthma** - Broughton KS, Johnson CS, et al. Reduced asthma symptoms with n-3 fatty acid ingestion are related to 5-series leukotriene production. Am J Clin Nutr 1997;65:1011-7. **Autism/Asperger's Syndrome** - Bell, J.G., Dick, J.R., et al. (2002) Abnormal fatty acid metabolism in autism and Asperger's syndrome. In: Phospholipid Spectrum Disorder in Psychiatry and Neurology (2nd edition) "in press". **Blood Pressure** - Blood pressure response to fish oil supplementation: metaregression analysis of randomized trials. J of Hypertension, 2002, Vol 20, Iss 8, pp 1493-1499. JM Geleijnse, EJ Giltay, et al, Univ Wageningen & Res Ctr, Div Human Nutr & Epidemiol, POB 8129, NL-6700 EV Wageningen, Netherlands.

**Bipolar** - Stoll AL, Severus WE, et al. Omega 3 fatty acids in bipolar disorder. A preliminary double-blind, placebo-controlled trial. Arch Gen Psychiatr 1999;56:407-12. **Bone Metabolism and bone/joint diseases** - Watkins BA, Lik Y, et al. Omega-3 polyunsaturated fatty acids and skeletal health. Exper Biol & Medi (Maywood). 2001 Jun;226(6):485-97. **Bowel diseases** - Calder PC. Polyunsaturated fatty acids, inflammatory processes and inflammatory bowel diseases. Molecular Nutr Food Res, 2008 Aug; 52(8):885-97. PC Calder, Inst of Human Nutr, Univ of Southampton. **Brain Development** - Simopoulos AP, Summary of the NATO Advanced Research Workshop on Dietary Omega 3 and 6 Fatty Acids: Biological Effects and Nutritional Essentiality, Div of Nutr Sci, Internl Life Sciences Inst Res Foundn, Wash, D.C. 20036. **Cancers: breast, colon and prostate** - Zhu ZR, Mannisto JAS, et al. Fatty acid composition of breast adipose tissue in breast cancer patients and patients with benign breast disease. Nutr Cancer 1995;24:151-60. **Cardiovascular Disease** - Simopoulos AP. The importance of the omega-6/omega-3 fatty acid ratio in cardiovascular disease and other chronic diseases. , The Cntr for Genetcs, Nutr & Hlth, Wash, DC. Wrld Rev of Nutr & Dietetics 2009;99:VII-XI. **High Cholesterol** - Bunea R, Farrah EL, Deutsch L. Assessing the effects of krill oil on blood lipids, specifically total cholesterol, triglycerides, LDL and HDL. Altrn Med Rev 2004;9(4):420-428.

**Chronic Fatigue Syndrome** - Puri BK. The use of eicosapentaenoic acid in the treatment of chronic fatigue syndrome. Prostaglandins Leukot Essent Fatty Acids 2004;70:399-401. **Chronic obstructive pulmonary disease (COPD)** - Shahar E, Folsom AR, Melnick SL, et al. Dietary n-3 polyunsaturated fatty acids and smoking-related chronic obstructive pulmonary disease. Atherosclerosis Risk in Communities Study Investigators. N Engl J Med 1994;331:228-33. **Collagen production for skin and tissue** - Jia Y, Turek JJ. Polyenoic fatty acid ratios alter fibroblast collagen production via PGE2 and PGE receptor subtype response. Exp Biology & Medicine (Maywood). 2004 Jul;229(7):676-83. **Crohn's disease** - Mate J, Castanos R, et al. Does dietary fish oil maintain the remission of Crohn's disease: a case control study. Gastroenterology 1991;100:A228 [abstract]. **Cystic fibrosis** - Lawrence R, Sorrell T. Eicosapentaenoic acid in cystic fibrosis: evidence of a pathogenic role for leukotriene B4. Lancet

1993;342:465-9. **Depression** - Hibbein, JR. Depression, suicide and deficiencies of omega-3 essential fatty acids in modern diets. Wrld Rev of Nutr& Dietet, 2009;99:17-30. Epub 2009 Jan 9. JR Hibbein. **Diabetes** - Malasanos TH, Stacpoole PW. Biological effects of omega-3 fatty acids in diabetes mellitus. Diabetes Care 1991;14:1160-79. **Endometriosis** - Batchelder HJ, Hudson T, et al. Therapeutic approaches to endometriosis. Protocol J of Botanical Med 1996; Spring:25-60. **Eczema** - Bjornboe A, Soyland E, et al. Effect of n-3 fatty acid supplement to patients with atopic dermatitis. J Intern Med Suppl 1989;225:233-6. **Epilepsy** - Schlanger S, Shinitzky M, Yam D. Diet enriched with omega-3 fatty acids alleviates convulsion symptoms in epilepsy patients. Epilepsia 2002;43:103-104. **Glaucoma** - McGuire R. Fish oil cuts lower ocular pressure. Med Tribune 1991;Sept 19:25. **Heart** - Siscovick DS, Raghunathan TE, et al. Dietary intake and cell membrane levels of long-chain n-3 polyunsaturated fatty acids and the risk of primary cardiac arrest. JAMA.. 1995;274:1363-1367. **Insulin Resistance** - Kasim SE. Dietary marine fish oils and insulin action in type 2 diabetes. Ann N Y Acad Sci.. 1993;683:250-257. **Immune system** - Alexander JW. Immunonutrition: the role of omega-3 fatty acids. Nutr 1998;14:627-33. **Joint Pain, back, neck, hips, elbow, knee etc** (Kremer, Lipids 31 Suppl: S243-247, 1996) (Geusens, Arthritis Rheum. 37:824-829, 1994) (Kremer, Arthritis Rheum. 38:1107-1114, 1995) (Uauy-Dagach, R et al, Nutr Review. 54:S102-S108, 1996) (IBID Kremer, 1995). **Kidney disease** - Peck LW. Essential fatty acid deficiency in renal failure: can supplements really help? J Am Diet Assoc 1997;97:5150-3. **Kidney Inflammation** - Friedman AN, Moe SM, et al. Fish consumption and omega-3 fatty acid status and determinants in long-term hemodialysis. Am J of Kidney Dis, 2006 Jun; 47 (6):1064-71. **Lupus** - Walton AJE, Snaith ML, et al. Dietary fish oil and the severity of symptoms in patients with systemic lupus erythematosus. Ann Rheum Dis 1991;50:463-6. **Migraine headaches** - McCarren T, Hitzemann R, et al. Amelioration of severe migraine by fish oil (omega-3) fatty acids. Am J Clin Nutr 1985;41:874. **Multiple sclerosis** - Nordvik I, Myhr KM, et al. Effect of dietary advice and n-3 supplementation in newly diagnosed MS patients. Acta Neurol Scand 2000;102:143-9. **Osteoporosis** - Van Papendorp DH, Coetzer H, Kruger MC. Biochemical profile of osteoporotic patients on essential fatty acid supplementation. Nutr Res 1995;15:325-34. **Painful menstruation (dysmenorrhea)** - Harel Z, Biro FM, et al. Supplementation with omega-3 polyunsaturated fatty acids in the management of dysmenorrhea in adolescents. Am J Obstet Gynecol 1996;174:1335-8. **Pregnancy and postpartum support** - Olsen SF, Secher NJ, et al. Randomised clinical trials of fish oil supplementation in high risk pregnancies. Fish Oil Trials In Pregnancy (FOTIP) Team. Brit J Obstet Gynecol 2000;107:382-95. **Psoriasis** - Bittiner SB, Tucker WFG, et al. A double-blind, randomised, placebo-controlled trial of fish oil in psoriasis. Lancet 1988;i:378-80. **Raynaud's disease** - DiGiacoma RA, Kremer JM, Shah DM. Fish-oil dietary supplementation in patients with Raynaud's phenomenon: a double-blind, controlled, prospective study. Am J Med 1989;86:158-64. **Rheumatoid Arthritis** - Astorga A, Cubillos L, et al. Active rheumatoid arthritis: effect of dietary supplementation with omega-3 oils. A controlled double-blind trial/ Revista Medica de Chili,, 1991 Mar; 119(3):267-72. **Schizophrenia** - Fenton WS, Hibbeln J, Knable M, Essential fatty acids, lipid membrane abnormalities, and the diagnosis and treatment of Schizophrenia. Bio Psychiatry 2000 47:8-21. **Skin** - Ziboh VA, et al. Metabolism of polyunsaturated fatty acids by skin epidermal enzymes: generation of anti-inflammatory and antiproliferative metabolites. Am J Clin Nutr. 2000 Jan;71 (1Suppl):361S-6S. **Skin/Photosensitivity** - Rhodes LE, Durham BH, et al. Dietary fish oil reduces basal and ultraviolet B-generated PGE2 levels in skin and increases the threshold to provocation of polymorphic light eruption. J Invest Dermatol 1995;105:532-5. **Stress and Inflammation Problems** - Maes M, Christophe A, Bosmans E, et al. In humans, serum polyunsaturated fatty acid levels predict the response of proinflammatory cytokines to psychological stress. Biol Psychiatry 2000;47:910-20. **Ulcerative colitis** - Stenson WF, Cort D, Rodgers J, et al. Dietary supplementation with fish oil in ulcerative colitis. Ann Intern Med 1992;116:609-1. **This is only a brief sample of over 12,000 Omega-3 research documents available on pubmed.com.**