

Wild Blueberry

Formula References

Ames BN, Shigenaga MK, Hagen TM: Oxidant, antioxidant, and degenerative diseases of aging. *Proc Natl Acad Sci USA*, 90(7): 7915-1993.

Bickford C, Shukitt-Hale B, Gould, Breidnick, Denisova N, Bielinski D, and Joseph JA: Reversal of age-related declines in CNS neuro-transmission with diets supplemented with fruit or vegetable extracts, USDA, HNRCA at tufts Univ., Boston, MA 02111; 2.Dept. Veterans Affairs Medical Center, Denver, CO 80262; and 3. Inst. For Behavioral Genetics, University of Colorado, Boulder, Co.

Dowling KJ, Roberts JA, Kaack MB: P-fimbriated Escherichia Coli urinary tract infection: a clinical correlation. *South Med J* 1987;80: 1533-6.

Galli RL, Shukitt-Hale B, Youdim KA, Joseph JA: Fruit polyphenolics and brain aging: nutritional interventions targeting age-related neuronal and behavioral deficits. *Ann NY Acad Sci*, 959 (): 128-32,2002.

"Inhibition of the Adherence of P-fimbriated Escherichia coli to Uroepithelial-Cell Surfaces by Proanthocyanidin extract from Cranberry"; *New England Journal of Medicine*, Oct. 8,1998, Vol 339, Number15.

Joseph JA, Shukitt-Hale B, Denisova N, Bielinski D, Martin A, Mcewen J, and Bickford PC: Reversals of age-related declines in neuronal signal transduction, cognitive, and motor behavioral deficits with blueberry, spinach, or strawberry dietary supplementation, *The Journal of Neuroscience*, September 15, 1999,19(18) 8114-8121.

Journal of Agricultural and Food Chemistry 44:701-705;3426-3343,1996

Mazza G, Kay, CD, Cottrell T, and Holub BJ: Absorption of anthocyanins from blueberries and serum antioxidant status in human subjects, *Journal of Agricultural and food Chemistry*; (Article); 2002;50(26);7731-7737.

National Vital Statistics Reports, Vol. 47 No. 20 June 30,1999.

Ofek I, Goldhar J, Zafriri D, Lis H, Adar R, Sharon N: Anti-Escherichia coli adhesion activity of cranberry and blueberry juices. *N. Engl J Med* 1991;324:1599

Potter JD, McMicael AJ: Diet and cancer of the colon and rectum: a case control study. *J Natl Cancer Inst*, 76(4): 557-69,1986

Prior RL, Cao G, Martin A, Sofic E, McEwen J, O'Brien C, Lischner N, Ehlemfieldt M, Kalt W, Krewer G, and Mainland CM: Antioxidant capacity as influenced by total phenolic and anthocynin content, maturity and variety of vaccinium species, *Journal of Agricultural and Food Chemistry*, Volume 46, Number 7, 2686-2693 (1998).

Shukitt-Hale B, Bickford C, McEwen J, Cao G, Prior L, and Joseph JA. Reversal of age-related motor and cognitive behavioral deficits with diets supplemented with fruit or vegetable extracts. USDA, Human Nutrition Research Center on Aging at Tufts Univ., Boston, MA 02111, and Dept. of Veterans Affairs Medical Center, Denver, CO 80262.

Smith, Marley, Seigler, Singletary, and Meline; BioActive Properties of Wild Blueberry Fruit, *Journal of Food Science*, Volume 65, Number 2, 304-309 (2000).

U.S. Centers for Disease Control and Prevention, reported by webmd.com on May 3,2001

H. Wang, G. Cao and RL. Prior; Oxygen Radical Absorbing Capacity of Anthocynins, *Journal of Agriculture and Food Chemistry*, Volume 45, Number 2, 304-309 (1997)

H. Wang, G. Cao and R.L. Prior: Total Antioxidant Capacity of Fruits, *Journal of Agriculture and Food Chemistry*, Volume 44, Number 3, 701-705 (1996).

D. Wedge, H. Becker USDA ARS; Anticancer Activity Found in Berry Extract, *Agricultural Research/ May* (2001)

Youdin, Hale, Martin, wang, Denisova, Bickford, Joseph; Short Term Supplementation of Blueberry Polyphenolics: Beneficial effects on Aging Brain Performance and Peripheral Tissue Function; *Nutritional Neuroscience*, Volume 3,383-397 (2000).

Zafriri D, Ofek I, Adar R, Pocino M, Sharon N: Inhibitory activity of cranberry juice on adherence of type 1and type P fimbriated *Escherichia coli* to eukaryotic cells. *Antimicrob Agents Chemohor* 1989;33-92-8.

BioImmersion Inc.

227 Bellevue Way NE, #85

Bellevue, WA 98004

425.451.3112

www.bioimmersion.com