## **ILITRAMAX**™ PRACTITIONER FORMULAS

## **Avmacol® Published Clinical Studies**



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Bent S, Lawton B, Warren T, et al. Identification of urinary metabolites that correlate with clinical improvements in children with autism treated with sulforaphane from broccoli. *Molecular autism*. 2018;9:1-12.

Dickerson F, Origoni A, Katsafanas E, et al. Randomized controlled trial of an adjunctive sulforaphane nutraceutical in schizophrenia. *Schizophr Res.* 2021;231:142-144. doi:10.1016/j.schres.2021.03.018

Fahey JW, Wade KL, Stephenson KK, et al. Bioavailability of sulforaphane following ingestion of glucoraphanin-rich broccoli sprout and seed extracts with active myrosinase: A pilot study of the effects of proton pump inhibitor administration. *Nutrients*. 2019;11(7):1489.

Hei G, Smith RC, Li R, et al. Sulforaphane Effects on Cognition and Symptoms in First and Early Episode Schizophrenia: A Randomized Double-Blind Trial. *Schizophrenia Bulletin Open*. 2022;3(1):sgac024.

Liu H, Zimmerman AW, Singh K, et al. Biomarker exploration in human peripheral blood mononuclear cells for monitoring sulforaphane treatment responses in autism spectrum disorder. *Scientific reports*. 2020;10(1):5822.

Ou J, Smith RC, Tobe RH, et al. Efficacy of sulforaphane in treatment of children with autism spectrum disorder: A randomized double-blind placebo-controlled multi-center trial. *Journal of Autism and Developmental Disorders*. 2022:1-14.

Yusin J, Wang V, Henning SM, et al. The effect of broccoli sprout extract on seasonal grass pollen-induced allergic rhinitis. *Nutrients*. 2021;13(4):1337.

Zimmerman AW, Singh K, Connors SL, et al. Randomized controlled trial of sulforaphane and metabolite discovery in children with Autism Spectrum Disorder. *Molecular autism*. 2021;12(1):1-22.

The Avmacol<sup>®</sup> brand has been selected for use in more sulforaphane human clinical trials than any other sulforaphane-producing supplement.