**TANGARANA MICROBIAL DEFENSE**

**PRODUCT DESCRIPTION**

TANGARANA is an extract produced from the bark of the Palo Santo (Triplaris peruviana) tree that is found in South America. For generations, tribal groups in South America have used it for its anti-microbial properties. TANGARANA is a broad-spectrum anti-microbial with activity against many Lyme-related microbes, many bacteria, many rickettsias, many fungi and many protozoas. Some of the specific microbes that are treated by TANGARANA include: Anaerobic rods and cocci, Babesia, Borrelia, Chlamydia, Encephalitis, Rickettsia (including Coxiella and Erlichia), Aspergillus, Bartonella, Candida, Cytomegalovirus, Human Papilloma Virus (HPV) and Protozoal parasites. If a person cannot take Banderol or Cumanda because of sensitivity/allergy, TANGARANA is a reasonable substitute.

**RESEARCH**

Research presented in a 2015 article stated that plants of the Polygonaceae family are known to produce flavonols. These recently discovered flavonols (of which four have been identified thus far) make the Polygonaceae an excellent source of antioxidant and photoprotective activities.


A 2013 study revealed that the phenols, tannins, flavones and flavonoids present are responsible for “a potent capacity to catch free radicals,” and that there are many antibacterial, antioxidant and anticholinesterase activities present.


**PATIENT REPORTS**

“Had bad fungus under my arms and on my feet and under my breasts. I became very self-conscious about it due to the odor and constant sloughing of skin. TANGARANA got rid of it 100%. Truly happy with how it worked.”

-E.A.

**SUGGESTED DOSAGE**

Put 1 to 30 drops in 4 oz. of water and wait one minute before drinking. Start with 1 drop twice daily, at least 30 minutes before meals, increasing slowly up to 30 drops twice daily.