

The importance of antimicrobial activity in extracts for use as an active ingredient in NeoGiANT products

The grape marc rich polyphenolic extracts used in NeoGiANT products have proved their effectiveness as antimicrobial agents against a number of pathogenic bacteria involved in farmed animals' infectious diseases causing significant economic losses and animal suffering. These include the etiologic agents for exudative epidermitis in piglets, mastitis in cows, several aquaculture diseases and other gastrointestinal pathogenic microorganisms.

The use of antibiotics to avoid such infections in farms is being subject to increasingly stricter regulations worldwide, due to the emergence of many resistant strains, which could lead in the future to the uselessness of these valuable drugs.

The proved antimicrobial activity of the NeoGiANT extracts, together with the well-known antioxidant properties of the polyphenols and their reported respect for the beneficial microbiota, make the NeoGiANT formulations ideal candidates to fight important diseases affecting farmed animals, while improving the animal health.

