

Download Organic Free Radicals.

Major Sources of Free Radicals. So what causes free radicals to proliferate? Basically, the typical “Western lifestyle” — with its processed foods, absence of healthy whole foods, reliance on medications and antibiotics, common use of alcohol or drugs, environmental pollutants, and high stress levels. Free radicals are generated due to oxidation and when toxins are broken down in the body. Chemists extensively use free radical reactivity for applications in organic synthesis, materials science, and life science. Traditionally, generating radicals requires strategies that exploit the ... Radical, also called Free Radical, in chemistry, molecule that contains at least one unpaired electron. Most molecules contain even numbers of electrons, and the covalent chemical bonds holding the atoms together within a molecule normally consist of pairs of electrons jointly shared by the atoms linked by the bond. Pine trees are one of the biggest contributors to air pollution. They give off gases that react with airborne chemicals creating tiny, invisible particles that muddy the air. Scientists have shown ... - Organic Free Radicals.