

# Download Ionophore Antibiotics

An ionophore is a chemical species that reversibly binds ions. Many ionophores are lipid-soluble entities that transport ions across a cell membrane. Application Ionophore highly selective for  $\text{Ca}^{2+}$ . Potentiates responses to NMDA but not quisqualate. In cell culture, stimulates nitric oxide production by calmodulin-dependent constitutive nitric oxide synthase. RESUMO. O uso terapêutico de antibióticos ionóforos em medicina veterinária difundiu-se muito nos últimos anos, com conseqüente aumento no risco de intoxicação em animais. Antibiotics, one of the world's greatest medical discoveries, are slowly losing their effectiveness in fighting bacterial infections and the massive use of