



Anti-Infectives Library includes 960 low molecular weight, drug-like molecules with scaffolds found in antiseptic agents with anti-bacterial (Gram+ve and Gram-ve), anti-fungoid, anti-microbial activities.

Mechanism

Lattice

type

Membrane permeabilizers inhibit bacteria growth

Guanidines

- Inhibit cellular respiration by inhibiting nitro biosynthesis of azobenzene acids being acceptors of oxygen
- Suppression of bacterial growth by blocking PABA synthesis
- Protein synthesis inhibition in Gram-positive microorganisms
- Disrupt peptidoglycan layer in the bacterial cell wall
- Bacteriostatic, IMDH inhibition in bacteria, Dairy PABA, Ternura protein while dissolving it

Anti-Infectives Library is available in custom formatting. [Contact us](#) to order.

