

SRD POWERHOUSE

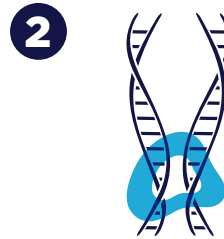
2X THE POWER IN 1/3 OF THE TIME^{1,2}



Pradalex™ (pradofloxacin injection), the first unique injectable antibiotic treatment approved since 2012 to treat swine respiratory disease (SRD), delivers an enhanced spectrum of activity, improved potency and a fast* bacterial killing effect.

- 1 Pradalex is an SRD antibiotic treatment that reaches twice the concentration in a third of the time^{1,2} — achieving peak serum activity within 45 minutes after injection.
- 2 Featuring a unique molecular structure and mode of action, Pradalex simultaneously blocks two enzymes responsible for bacterial replication within the bacteria nucleus, leading to improved potency and broad-spectrum efficacy relative to other injectable antibiotics.
- 3 Pradalex is a convenient, one-shot, low-volume antibiotic with a 2-day withdrawal period, offering SRD treatment protocol flexibility from nursery to finish.

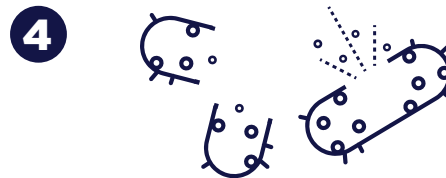
HOW PRADALEX WORKS



In bacterial replication, the enzyme **DNA gyrase** unfolds the bacterial DNA for replication by DNA polymerase. Afterward, the enzyme **topoisomerase IV** separates the identical DNA copies into sister cells.



Pradalex works by simultaneously binding and inactivating both **DNA gyrase** and **topoisomerase IV**, inhibiting bacterial replication.



This causes the chromosome to fragment and results in rapid cell death.

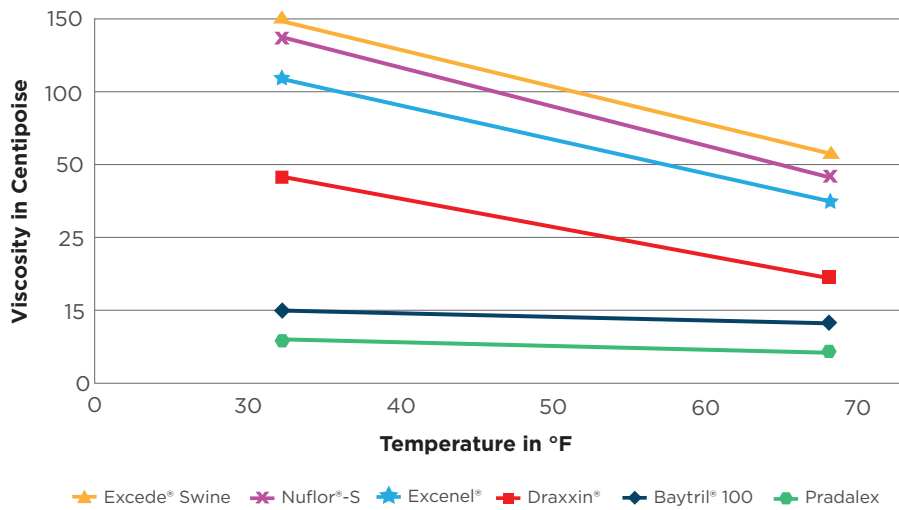
Pradalex uniquely has an equal affinity to both DNA gyrase and topoisomerase IV, leading to increased potency relative to other fluoroquinolones.

QUICK*. DUAL ACTION. CONVENIENT.

POWERFUL PUNCH, SMALL DOSE

Pradalex delivers a broad spectrum of activity, excellent potency and fast and strong bactericidal activity. It brings the benefits — without compromising on delivery.

Exceptional syringeability for ease of use³



One-shot, low-volume injection

Weight (lb)	Dose Volume (mL)
15	0.3
30	0.5
50	0.9
100	1.7
150	2.6
200	3.4
250	4.3

EFFECTIVE FOR THE TREATMENT OF ALL RELEVANT SRD PATHOGENS



Bordetella bronchiseptica



Glaesserella (Haemophilus) parasuis



Pasteurella multocida



Streptococcus suis



Mycoplasma hyopneumoniae

Pradalex is ready to go to work for your operation.

Talk to your Elanco team today to see how Pradalex might help combat SRD in your operation.

Learn more at farmanimal.elanco.com/us/swine/product/pradalex.



*Clinical relevance unknown.

¹Elanco Animal Health. Data on File. ²Blondeau JM. The mutant Prevention Concentration- A strategy to Optimize Therapy for Bacterial Infections in Cattle & Swine. Steps to Antimicrobial Therapy. 2011:1-218. ³Elanco Animal Health. Data on File.

The label contains complete use information, including cautions and warnings. Always read, understand and follow the label and use directions.

PRADALEX IMPORTANT SAFETY INFORMATION:

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian. Not for use in humans. Keep out of reach of children. Avoid contact with eyes and skin. Individuals with a history of hypersensitivity to quinolones should avoid this product. Not for use in animals intended for breeding because the effects of Pradalex on swine reproductive performance, pregnancy and lactation have not been determined. Not for use in nursing piglets because safety and effectiveness have not been demonstrated. Quinolones should be used with caution in animals with known or suspected central nervous system (CNS) disorders. Mild to moderate inflammatory changes of the injection site may be seen in swine treated with Pradalex. See package insert for additional safety information.