

# Savor the Results

Multi-class, multi-residue veterinary drug analysis in food matrices



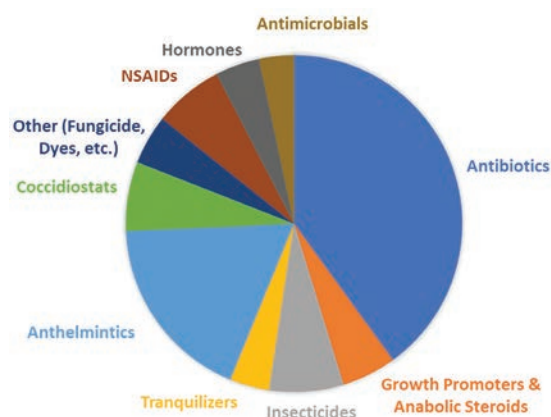
## Protect our food supplies by performing truly comprehensive veterinary drug testing

Agilent  
**CrossLab**  
From Insight to Outcome

Ensuring that foods are free of veterinary drug contamination involves multiple analytical approaches and heavy technician workloads. Both lead to high operating costs, slow turnaround times, and environmental contamination through waste disposal. Streamlining your laboratory procedures is helpful, but combining multiple analyses into one can be a daunting task. Fortunately, you don't have to do it alone.

### A partner for your success

Agilent comprehensive veterinary drug dMRM solutions help you simplify laboratory operations and combine multiple food analyses into one easy-to-follow protocol. Let Agilent help you get up and running fast, maintain a well-trained staff, and maximize your productivity.



Distribution of 210 veterinary drugs across chemical classes and functional use categories

### Everything you need to analyze 210 veterinary drugs with confidence

- Method optimized and validated based on AOAC, EU, and U.S. FDA guidelines
- Demonstrated method performance, reproducibility, and transferability
- Consistent sample preparation and analysis protocol across covered food matrices
- MassHunter Acquisition and Quantitation methods and dMRM database
- Predefined consumables and 25-compound system suitability standard
- Comprehensive workflow guide complemented by onsite and online training
- Compatible with Agilent 6470 and 6495C triple quadrupole LC/MS systems

Put your lab on the fast track to productivity.

[www.agilent.com/chem/vetdrugs1ctq](http://www.agilent.com/chem/vetdrugs1ctq)

## Want to ensure quality results, right from the start?

- Mitigate downstream system contamination by preparing your sample with an Agilent Captiva EMR-Lipid kit.
- Maximize analytical separation and sensitivity by operating your instrument with Agilent InfinityLab Poroshell 120 EC-C18 columns with InfinityLab LC/MS solvents and additives.
- Maintain consistent results by periodically running the Agilent veterinary drug system suitability mix to confirm that your method and instrument are working properly.

## Need to overcome application problems and improve outcomes?

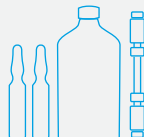
Partner with Agilent CrossLab to reduce the time it takes to deploy the latest productivity and usability enhancements. Our global team of experts will deliver insights that can help:

- Enhance your team's hardware, software, and application knowledge
- Transfer and optimize methods on new instruments.
- Implement a referenceable method.
- Research and develop custom new methods.

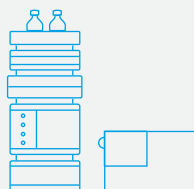
### Source your entire veterinary drug workflow from Agilent



Sample prep  
and containment



Chemical standards  
and supplies



Separation  
and detection



Analysis



Application  
services

To have an Agilent representative contact you about our Method & Application services.

[www.agilent.com/chem/vetdrugs1ctqservice-quote](http://www.agilent.com/chem/vetdrugs1ctqservice-quote)

Effectively detect a range of multi-class veterinary drugs in foods of animal origin.

[www.agilent.com/chem/vetdrugs1ctq](http://www.agilent.com/chem/vetdrugs1ctq)

Unlock the full potential of your Agilent instruments with affordable, effective training—delivered in the format that fits your needs.

[www.agilent.com/crosslab/university](http://www.agilent.com/crosslab/university)

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Published in the USA, May 27, 2020  
5994-2045EN

