

FOR IMMEDIATE RELEASE

Rapid, Accurate Chlortetracycline Concentration Testing in Type B and C Medicated Feeds with Eurofins New Testing Methodology

In the face of growing concerns surrounding tolerance and resistance, the use of antibiotics in agriculture, specifically in medicated livestock feeds, remains a pivotal aspect of the industry. With the widespread application of chlortetracycline (CTC) and its related compounds, the risk of tetracycline resistance and the emergence of tetracycline-resistant bacteria in animal husbandry underscores the necessity for vigilant monitoring.

Eurofins takes pride in unveiling a groundbreaking achievement – a rapid and cost-effective analytical method designed for the determination of chlortetracycline (CTC), a key Active Pharmaceutical Ingredient (API) in livestock animal feed within the meat production sector.

Our state-of-the-art high-sensitivity LC-MS/MS methods not only ensure speed and cost efficiency but also possess the capability to discern between target compounds and potential interferences in both medicated and non-medicated feed formulas.

Key Advancements:

- Rapid and cost-effective determination of chlortetracycline (CTC) concentrations.
- High-sensitivity LC-MS/MS methods capable of distinguishing target compounds from potential interferences.
- Applicable to both medicated and non-medicated feed formulas.

To explore these innovative solutions and gain valuable insights, interested individuals are encouraged to connect with us during the International Production & Processing Expo (IPPE).

Schedule a meeting at Eurofins Booth 25155 (Hall C), or reach out to Leo Schilling via email at Leo.Schilling@FT.eurofinsus.com, or David Riggs at David.Riggs@FT.EurofinsUS.com.

You can also conveniently register here:

<https://marketing.eurofinsus.com/acton/fs/blocks/showLandingPage/a/25929/p/p-0412/t/page/fm/0>.

Visit Booth 25155 in Hall C to engage with Eurofins experts firsthand. Our team is poised to address inquiries, provide detailed information, and showcase the impact of our groundbreaking methodologies.

“We’re excited to share interesting and informative insights on how to overcome challenges with medicated livestock feed and animal health testing, project and study solutions at IPPE”, David W Riggs, BS, PE, President of Eurofins SFA Laboratories, Inc. which includes the premier Animal Health testing lab based in Indianapolis. “We have created state-of-the-art facilities, methods, project/study approaches with world-class service to enable our clients to meet ever-changing regulatory and manufacturing challenges.”

Eurofins - Redefining Precision in Livestock Feed Analysis.

For media inquiries or additional information, please contact Leo Schilling, MSc (Eurofins Animal Health Testing), Leo.Schilling@FT.EurofinsUS.com or David Riggs, BS, PE (Eurofins SF Analytical, Inc.), David.Riggs@FT.EurofinsUS.com