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aXichem updates the status for its Feed Additive application in EU for aXiphen

aXichem AB (publ), which develops and markets natural analogue industrial chemicals, announces, that EFSA has changed the status for the company's Feed Additive application to "Publishing" in the EFSA portal. That means that EFSA's opinion on aXichem's Feed Additive application now is being prepared for publication. After the publication of EFSA's opinion the EU Commission can, based on EFSA's opinion and the expertise in the standing committee, formulate the regulations for the use of phenylcapsaicin and publish these in <u>The Official Journal of the European Union</u>. When the regulation is published, the product may formally be approved. Information about the application and the process is available at <u>Open EFSA</u>.

"We are moving forward in line with EFSA's procedures. The public consultation was closed on the 16th of October without any comment, which means that EFSA's opinion is now in the "publishing" phase and soon ready to be published and forwarded to the Commission for the final processing", says Torsten Helsing, CEO of aXichem.

About phenylcapsaicin and aXiphen

The health benefits of chili, with its active ingredient capsaicin have been known for centuries. aXichem's proprietary molecule, phenylcapsaicin, combines the naturally occurring phenyl group with capsaicin, bridged by a triple bond. The result is an innovative natural analogue capsaicin with high purity, where the pungency is greatly reduced.

Production tests and studies have proven the effectiveness of aXiphen[®] as an ingredient in poultry feed. A production test on on-floor salmonella prevalence, following the inclusion of 15 ppm phenylcapsaicin in a regular starter diet, was carried out in a full-scale commercial broiler production trial under farming conditions. The production test included about 1.6 million broiler chickens. The trial concluded that under the conditions of the test, the inclusion of 15 ppm phenylcapsaicin in broiler chicken feed statistically significantly reduced the number of farms with salmonella-positive floor boot swabs. The European model for production efficiency, EPEF, showed that breeding efficiency increased by 14% compared to traditional feeding.

This information is such that aXichem AB is obliged to publish in accordance with the EU Market Abuse Regulation. The information was submitted, through the care of the contact person below, for publication on 31 October 2023, at 15:50 CET.

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About aXichem

aXichem's business idea is to develop, patent and market natural analogue industrial compounds. The Company primarily works with phenylcapsaicin a structural analogue of capsaicin with a wide range of applications, such as feed additives, nutraceuticals and certain pharmaceutical areas. aXichem's shares are listed on NASDAQ First North Growth Market under AXIC A. Certified Adviser: Västra Hamnen Corporate Finance www.vhcorp.se. Read more about the company at www.axichem.se

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