

COMPANY ANNOUNCEMENT

BERLIN | 28.03.2024

NUVISAN is the first Gyrolab® Certified CRO in the EU

Gyrolab® is an automated nanoliter-scale immunoassay platform that enable us to produce data in less than half the time of standard plate-based assays while using smaller sample volumes at the same time. With the intention of retaining resources such as time and matrix without sacrificing performance, NUVISAN acquired the Gyrolab xPlore™ in 2019 and shortly thereafter invested in a second instrument, the Gyrolab xPand™, to enable our scientists to run several projects simultaneously. Since March 2024, NUVISAN has now become the first Gyrolab® certified CRO in the EU.

“The clever technology of the Gyrolab® system using centrifugal and capillary forces to transport the sample and thus to have minimal interaction times is unique and gives advantages that other platforms cannot provide”, says Katja Zeiser, project manager and subject matter expert for biomarkers at the immunoassay department. “Especially when we’re talking about assays to measure total/bound analyte, the Gyrolab® can make a huge difference if complexes are not stable or have low affinity. Furthermore, with the Gyrolab® software showing the binding profiles of the sample, we can check for data trends and simplify troubleshooting. These possibilities given by the Gyrolab® platform allows us as a Science CRO to provide even better support and scientific advice to our clients.”

By utilizing the Gyrolab® platform, assays from clients can be easily transferred and minimal hands-on time is needed to complete an analytical run. In addition, the automated system minimizes intra-/inter-run variations and provides high throughput for managing large quantities of samples. Using Gyrolab® platform significantly enhances the precision and efficiency of our work.

For more information regarding Gyrolab® certified CROs, please visit:

[NUVISAN | Gyrolab CROs | Gyros Protein Technologies](#)

For further information about the NUVISAN’s bioanalysis solution, please email us at hello@nuvisan.com or visit www.nuvisan.com.