

Toxys and Institute for In Vitro Sciences Expand Partnership to Advance Adoption of New Approach Methodologies in Genetic Toxicology

Leiden, The Netherlands and Gaithersburg, MD, USA — 17 July 2026 — Toxys and the Institute for In Vitro Sciences (IIVS) are pleased to announce an expanded strategic partnership aimed at accelerating the adoption of innovative in vitro methods for chemical safety assessment. Under a new distribution agreement, IIVS will serve as the exclusive distributor of ToxTracker® kits throughout North America.

In addition, Toxys and IIVS have renewed their licensing agreement, enabling the ToxTracker assay to be offered in the United States. Through this collaboration, IIVS will provide ToxTracker services for genotoxicity screening as well as Good Laboratory Practice (GLP)-compliant studies to support regulatory submissions.

ToxTracker is a mechanism-based genotoxicity screening platform that provides detailed insight into the biological pathways activated by chemical exposure. The assay supports more informed hazard assessment while reducing reliance on animal testing.

“We are proud to strengthen our collaboration with IIVS, a globally recognized expert in in vitro toxicology,” said Dr. Giel Hendriks, CEO of Toxys. “Together, we aim to support the broader adoption of New Approach Methodologies (NAMs) in chemical safety assessment and provide greater access to advanced genotoxicity testing solutions across North America.”

The expanded partnership comes at a pivotal time for the field, coinciding with the recent publication of the OECD Test Guideline 446A for ToxTracker. Increased availability of the assay through IIVS will help laboratories, industry, and regulatory stakeholders access standardized, scientifically robust tools for next-generation genetic toxicology assessment.

“By combining Toxys’ innovative technology with IIVS’ expertise in assay implementation and regulatory science, this partnership represents an important step toward the modernization of genetic toxicology strategies,” said Mr. Hans Raabe, COO of IIVS. “With the publication of Test Guideline 446A, we are pleased to continue in providing a range of mechanistic approaches to help industry and regulatory stakeholders gain insight on potential genotoxic liabilities.”

“Providing GLP compliant, genetic toxicity testing services as well as assuring that ToxTracker kits are able to be reliably received in laboratories across North America are just the latest steps IIVS is taking to further our mission of increasing the use and acceptance of non-animal test methods globally,” said Ms. Amanda Ulrey, President of IIVS. “Toxys is a valued partner and collaborator and we look forward to continued work together.”

The collaboration reinforces both organizations' commitment to advancing human-relevant, animal-free testing approaches and supporting the global transition toward modernized chemical safety assessment frameworks.

About Toxys

Toxys is a global leader in *in vitro* toxicology, developing innovative New Approach Methodologies (NAMs) for the safety assessment of pharmaceuticals, chemicals, cosmetics, and food-related products. The company specializes in genetic, developmental, and investigative toxicology testing, with a focus on providing mechanistic insight of test substances. With a strong commitment to scientific excellence and sustainability, Toxys is shaping the future of toxicology. The company collaborates with leading research institutions and regulatory bodies worldwide and continues to expand its global footprint through strategic partnerships and product innovation.

About IIVS

The Institute for In Vitro Sciences (IIVS) is a nonprofit research and testing laboratory dedicated to advancing the use and regulatory acceptance of in vitro methods worldwide. IIVS provides GLP-compliant testing services, training, validation services, and scientific support to promote modern approaches to safety assessment.

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