

Lead the Way to a Greener Future with Our Biodegradability Solutions



At INTOX, an Aragen company, we offer comprehensive Biodegradability Solutions to help you launch green and environment friendly products and ensuring compliance with regulatory guidelines.

We conduct biodegradability tests for a wide range of products, such as agrochemicals, industrial chemicals, medical and healthcare products, lubricants, and packaging materials. Our GLP (Good Laboratory Practice) studies adhere to various methods and regulations, including OECD, ISO, ASTM, US-EPA, FIFRA, BIS, REACH, and EU methods, ensuring your products meet environmental standards of different global markets and promote a greener future.

Testing Tiers

Ready Biodegradability

- DOC Die-away
- CO₂ Evolution (Modified Sturm Test)
- MITI (I) (Ministry of International Trade and Industry, Japan)
- Modified OECD Screening
- Manometric Respirometry
- CO₂-headspace Test

Inherent Biodegradability

- Modified MITI Test (II)

Simulation Testing

- Validation Study (9-12 weeks duration)
- Biodegradability in Seawater
 - Shake Flask Method (60 days test)
 - Closed Bottle Method (28 days test)
- Aquatic Ecotoxicology- Activated sludge, respiration inhibition test

Why Choose INTOX?

- **Comprehensive Testing:** Delivering a diverse array of biodegradability tests designed for various product categories.
- **Competitive Edge:** Providing precise and reliable results through advanced equipment and expertise to meet the highest standards.
- **Customizable Services:** Tailoring our solutions to fit your specific requirements for optimal results.

Together, let's create a greener tomorrow!
Contact us to learn more about our services.

