



Substances of Interest Program

ANALYSIS TO BE SURE.

Who We Are

We are GALAB Laboratories GmbH.

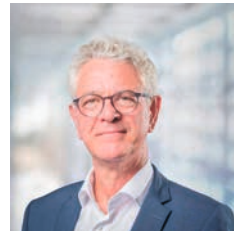
Since our foundation in 1992, we have been analyzing food, packaging, hygiene products, consumer goods, and their raw materials for substances and contaminants while continuously developing new methods to achieve the highest level of analytical precision.

Today, with multiple subsidiaries and global representatives, we operate on an international scale. Guided by our values – and committed to the benefit of our customers, the environment, and our colleagues – we assume responsibility through innovation, sustainability, and community. This is the quality that has made us a trusted partner of leading companies worldwide.

**„ A leading
player in
the field of
laboratory
analysis. “**



Dr. Jürgen Kuballa
Founder & CEO



Dr. Eckard Jantzen
Founder & CEO

Our History



One Location - All Solutions

With GALAB, your products are in expert hands.

Our highly qualified laboratory team conducts comprehensive analyses across chemical, microbiological, physical, and performance parameters ensuring safety, compliance, and quality for your customers.

All testing takes place on-site in our high-tech laboratory in Hamburg, with our customer service team located in the same building. This integrated setup forms a true “one-stop shop,” ensuring fast, seamless results and immediate support for your products. By combining advanced technology, scientific expertise, and close customer service, GALAB delivers reliable insights that help brands build trust and confidence in every product.

**„ Where
advanced
technology
meets scientific
expertise. “**

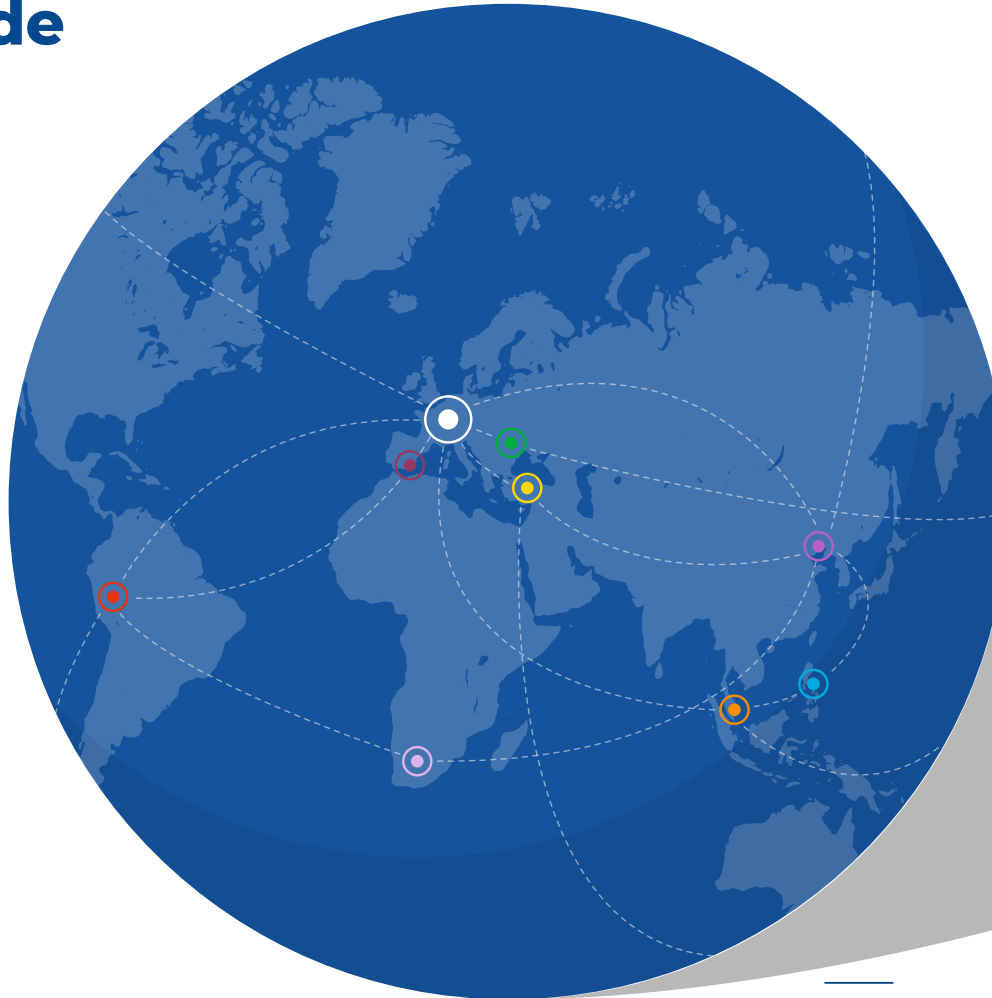


GALAB Worldwide

While our analytical work is carried out in Hamburg, GALAB maintains subsidiaries and representatives worldwide, including Peru, Ukraine, Singapore, the Philippines, Turkey, China, and Spain.

By bridging local expertise with international experience, our representatives ensure smooth operations, strong partnerships, and reliable support across South America, Southeast Asia, South and West Africa, and beyond.

- | | | |
|-----------|---------|----------------|
| ○ Germany | ○ Peru | ○ Singapore |
| ○ Ukraine | ○ Spain | ○ Philippines |
| ○ Turkey | ○ China | ○ South Africa |



Innovative Methods

Thanks to our state-of-the-art analytics and pioneering methods, GALAB is an active member of leading trade associations. For over 15 years, we have proudly contributed to EDANA, the global association for the nonwovens and related industries, collaborating on key projects.

One milestone was our instrumental role in developing the EDANA NWSP 360 test method, which was formerly known as CWA 18062:2023, enabling the detection of trace chemicals in absorbent hygiene products (AHP) under simulated body fluid conditions.

Beyond this, we apply advanced methods such as FCM migration tests, target screening, industry-specific protocols, GMO cotton testing, and extractable/leachable analyses.

**„ Innovation is
not just part
of our work –
it defines our
continuous
pursuit of
excellence. “**



GALAB SOI Program



**„ Comprehensive
monitoring for
products you
can trust. “**

The GALAB SOI (Substances of Interest) Program is a specialized monitoring system developed by GALAB to ensure the safety and quality of sensitive consumer products, particularly in baby- and femcare, oral care, wet wipes as well as in other household items.

The program focuses on detecting and controlling a wide range of potentially harmful substances that could pose health risks to end users. It monitors allergens, toxic compounds, and highly carcinogenic chemicals across both finished products and raw materials.

With sensitive analyses, expert guidance, and a ten-day turnaround, GALAB ensures end-to-end monitoring and reliable results worldwide.

GALAB SOI Scope

Our SOI Parameters include, but are not limited to:

Acrylamide
Allergenic Fragrances
Alkylphenols
Alkylphenol Ethoxylates
Bisphenols
Butylhydroxytoluene
Carbon disulfide
Dioxins
Elements
Formaldehydes
Furans
GALAB Pesticides 500Plus®
Glycol ether

Ethylene glycol
Glyphosate / AMPA
Heavy Metals
Isothiazolinones
Migratable Fluorescent Substances
Organotin Compounds
PAHs
PCBs
PFAs
Phthalates
Primary Aromatic Amines
Residual solvents screening
Triclosan

GALAB SOI — Baby- and Femcare



Safety and sensitivity are essential in both baby and feminine care. A baby's skin is thinner and more vulnerable, just as female intimate areas' skin is delicate and easily irritated. Even trace amounts of chemicals, fragrances, or dyes can cause discomfort or harm. That's why every material in these products must be rigorously tested for purity, gentleness and non-toxicity.

Today's consumers expect transparency and uncompromising safety. GALAB supports manufacturers worldwide in performing thorough safety checks to test for contaminants or harmful substances, and provide the trust, care and peace of mind every one of your customers deserves.

GALAB SOI — Oral Care and Cosmetics

The mouth serves as a vital gateway to overall health and well-being. Tooth-cleaning products, such as regular and electric toothbrushes along with dental floss, are essential components of a daily oral hygiene routine. However, with frequent use, these products naturally wear down over time. As a result, harmful substances or contaminants present in their materials could potentially be ingested or absorbed into the body.

Just as oral care products contribute to an aesthetically pleasing smile, cosmetics enhance the beauty of appearance. As both are used in close contact with the body, the absorption of harmful substances into the body is a potential concern. It is possible to test both oral care products and cosmetics at GALAB through our SOI program for key parameters.

**„ From beauty
to oral health –
we assure the
safety of what
consumers use
every day. “**



GALAB SOI — Wet Wipes



Wet wipes are an everyday essential in modern hygiene from baby care and personal cleansing to household use. Yet, despite their convenience, they come into direct contact with the skin, our body's largest and most exposed organ. The skin's natural barrier can easily be disrupted by harsh ingredients leading to irritation or dryness, especially in sensitive users like infants or those with reactive skin.

For this reason, every component of a wet wipe, from the fabric fibres to the lotion formula, must meet the highest standards of purity and safety. Rigorous testing ensures that no harmful residues, allergens, or contaminants are present, offering customers the assurance of care, safety, and well-being with every use.

GALAB CMR Program

GALAB offers comprehensive analytics for recycled plastics - fully aligned with CosPaTox and DIN SPEC 91521:2025-06. This voluntary industry guideline supports a holistic testing strategy. The foundation of GALAB CMR is our proprietary SOI Program, which covers all currently relevant substances and is continuously updated based on the latest scientific findings.

With the increasing use of recyclates in production, safety assessment is becoming increasingly important - especially for sensitive applications such as cosmetic packaging. Our focus is on systematic control and material quality, regardless of the recycling technology used.

This ensures a reliable basis for the safe and sustainable use of recycled plastics, even in cases where no food-contact approval exists.

**„ Your solution
for safe and
compliant
recycled plastics
in everyday
products. “**



GALAB Testing Fields



Hygiene Products

Products that come into close contact with the skin, such as tampons, pads, wet wipes or diapers require the highest level of care. GALAB tests for 19 parameter groups, including allergens as well as toxic and carcinogenic substances like dioxins and PCBs.



Food Contact Materials (FCMs)

Containers and packaging that touch food can transfer harmful substances if not properly tested. GALAB performs migration analyses for mineral oils, additives, PFAS and other contaminants in Food Contact Materials, helping you guarantee the safety of your products.



Cosmetics

Cosmetic products and their raw materials require careful testing to ensure consumer safety. GALAB offers specific analyses for cosmetic products and raw materials, including screening for parabens, formaldehyde, phthalates, bisabolol, preservatives, allergenic fragrances and water activity (aW value).



Toys

Toys are part of every child's world, so ensuring their safety is essential. GALAB screens products and raw materials for PAHs (AFPS), heavy metals, and organotin compounds with high sensitivity. We also perform comprehensive analyses according to the EN 71 series of standards.

GALAB Sustainability

GALAB is committed to sustainability through innovative projects that make a real difference. Our world-leading ice storage system with a capacity of one million litres of water captures seasonal temperatures for efficient, eco-friendly laboratory thermal management. Solar panels on-site provide clean energy to power our employees' electric cars, reducing our carbon footprint. And with our bee-keeping initiative, we support local biodiversity while producing a rich honey harvest for our team.

Through these projects and more, GALAB demonstrates that sustainability is not just a goal, but an integral part of how we operate, innovate, and contribute to the communities around us.



ICE STORAGE

A marvel of thermal management technology: The ice storage system manages to 'store' the temperature of the current season in order to make it sustainably available for the next.



SOLAR PANELS

By harnessing the power of the sun through a solar panel system, GALAB obtains energy from a truly renewable source. This energy is then used to power our employees' electric cars.



BEE-KEEPING PROJECT

By maintaining its own beehives, GALAB supports the pollination of surrounding plants and at the same time enjoys a rich honey harvest, which is made available to the employees.

Experts readily available



At GALAB Laboratories, our customer service experts are dedicated to supporting you in the field of consumer products. We combine scientific precision with personal service, so you can be confident in every product you deliver.

We provide:

- Tailored testing solutions for safety and quality
- Regulatory expertise for global compliance
- Transparent reporting and personal consultation

**Do you have questions about
consumer product testing?**

✉ galab-producttesting@galab.de

☎ +49 40 36 80 77 0



Get in touch with us:

GALAB Laboratories GmbH
Am Schleusengraben 7 | DE-21029 Hamburg, Germany
galab-producttesting@galab.de | +49 40 36 80 77 0

