



# Origin ID

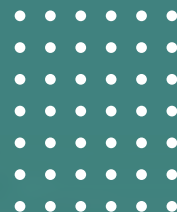
## Cotton origin verification



# Origin ID

## Cotton origin testing

Eurofins Sustainability Services' Origin ID Verification Testing offers a service to the textile industry to verify the origin of raw cotton used in the manufacturing process through Stable Isotope Ratio Analysis (SIRA).



## Achieve compliance & trust through transparency

Supply chain transparency is no longer optional—it's essential, especially for cotton. With growing global traceability regulations and consumer demand for sustainability, brands must now verify their cotton sourcing.

Effective cotton origin verification testing will allow industries to manage and mitigate sensitivities and environmental impacts within their supply chains, and will provide insights around sourcing practices—allowing products to meet growing compliance and consumer needs.

## Origin ID is part of Eurofins identity

The story of our leading solution to verify cotton origin starts in 1987 when our first lab in Nantes, France began using isotope testing to verify wine origins.



Fractional Isotopic Natural Specification (FINS)

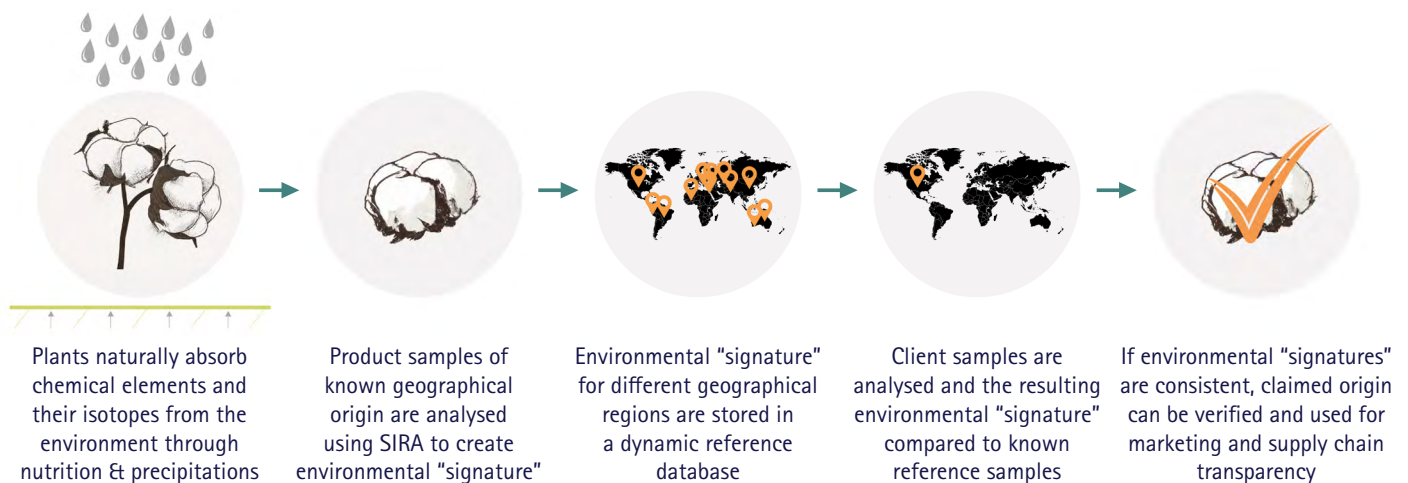
Since then we have grown into a global company and refined our use of Isotope technology. Now a global leader in using isotopes to verify origin, we are applying our expertise in this technology to verify Cotton Origin to meet latest needs of the market.



# How Origin ID works

We have built a global database of raw cotton samples using our own collection teams to map isotope signatures of cotton in all major cotton growing countries. This work doesn't stop because our collection teams continuously add to our private database.

We use SIRA to form an environmental "signature" of clients' samples. The environmental "signature" is then compared to that of cotton of known origin in our dynamic reference database. If the signatures are consistent with each other, then the product sample passes, and its claimed origin is verified.



## Benefits of Origin ID

- **Complete service**  
Sample collection from value chain or send samples direct; isotope testing and analysis; reporting and support; bespoke and programme testing
- **Short TAT**  
15 working day Turn around Time from receipt of sample, Includes: fibre ID, any synthetic fibre extraction, Isotope fingerprinting, analysis and reporting
- **Test any point in the value chain**  
From raw cotton, yarn, right up to finished garment or product. We can analyse raw, processed and dyed pure cotton samples, as well as blends of cotton with synthetic materials such as polyester and acrylic
- **Verify your sourcing**  
Proactive approach to verify your value chain information





## Is Origin ID right for you?

Eurofins Sustainability Services' Origin ID enables improved sourcing practices through the verification of cotton origin through Stable Isotope Ratio Analysis. If you use cotton in your product range then we can be your partner to build transparency in your value chain.



## Why choose Eurofins Sustainability Services?

- Responsive support and advice from our team of subject matter experts
- Cost-effective and quick turnaround times
- Responsive real-time technical support



## Contact us today

Navigating the evolving regulatory landscape with complex supply chains is challenging. Contact us to learn how Eurofins Sustainability Services can be your partner to innovate your cotton origin verification testing.

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