





## **Bio-based chemistry**

### **Our strengths**

**Scientific and technical expertise stemming from process development, present throughout the bioproduct value chain:**

- catalysis and biocatalysis,
- chemical engineering,
- process engineering,
- dimensioning and design of pilot units and demonstrators,
- analysis.

**Two extrapolation pilot units at the [IFPEN-Lyon site](#).**

**A technical and economic evaluation approach integrating the environmental and [life-cycle analysis](#) dimension.**

## A proven transfer model

IFPEN's innovations are taken to market by its industrial partners, who handle industrial development and marketing. Its subsidiary [Axens](#) is one such example.

### Contact



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Bio-based chemistry: Our strengths

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