CONTINUOUSLY PROCESSING TOWARDS SUSTAINABILITY

At Evonik, we constantly seek to make a difference.

Our cutting-edge catalysts are redefining Flow Chemistry, transitioning from batch to continuous processing with unmatched precision.

They're not just catalysts; they're your gateway to safer, more controlled, and superior quality chemical manufacturing. Embrace the future of pharmaceuticals and fine chemicals with Evonik – where innovation meets sustainability.

EVONIK CATALYSTS

WHAT'S IN IT FOR YOU IN A PARTNERSHIP WITH EVONIK?

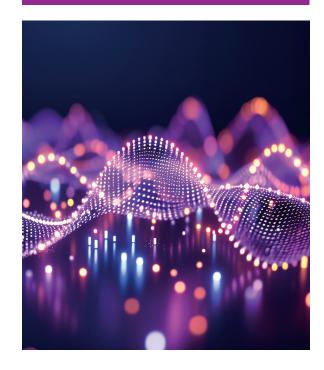
- Access to long standing expertise in catalyst development
- **Broad** existing **catalyst portfolio** proven in continuous processes
- Collaboration with renowned partner for quality requirements in life science and fine chemical applications
- Global presence for support and local production
- Comprehensive **metal management** services and local **closed loop** for refi ning precious metal

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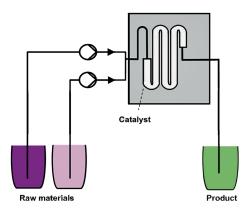


Evonik Catalysts **FLOW CHEMISTRY**









At Evonik, we focus on innovation to set **new standards** in flow chemistry. Introducing the **Noblyst® F series** — specialized catalysts designed for compact continuous systems that surpass the capabilities of traditional catalysts. These catalysts, **varying in shape and particle size**, are designed to optimize flow dynamics and enhance efficiency.

Our **Noblyst® F** portfolio, featuring supported precious metal catalysts, is tailored to meet the unique requirements of differentiated flow reactors and facilitate **rapid upscaling**.

These catalysts improve safety, quality and efficiency by increasing yields and reducing resource consumption, paving the way for a sustainable future.



We support customers across batch, flow and large-scale continuous operations. Beyond our existing portfolio, Evonik's business approach allows for comprehensive **customization** to meet diverse application needs. With over 75 years of profound expertise in catalysts, Evonik upholds the **highest standards** in scale-up and catalyst manufacturing.



Tina Petzold
Global Director Precious Metal
Powder Catalysts
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Our new range of commercially available grades includes various precious metal catalyst types on granular activated carbon, precisely engineered in the **200 as well as 600 \mu m range**.

To support your research and development efforts, we offer a **Flow Sample Kit** featuring standard samples from our Noblyst® F innovation portfolio. This kit enables quick pre-selection of the right catalyst, without the need for a secrecy agreement, accelerating your development process. It also includes an **application table** designed as a practical starting point for identifying suitable catalysts for different reaction types.