

## **Novozymes Cellic® HTec3**

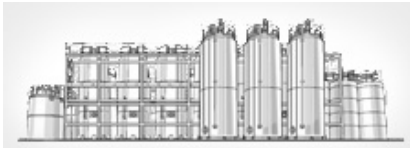
Expands the Cellic® product line to unlock even more exciting opportunities to optimize your conversion process.

Cellic HTec3 is our newest commercial enzyme for effective hydrolysis of insoluble and soluble hemicellulose. Using Cellic HTec3 alone or in combination with Cellic CTec3, your plant can further optimize pretreatment by reducing chemical use and leaving Cellic HTec3 to complete the hemicellulose hydrolysis to fermentable sugars. This will enable even greater utilization of biomass sugars through an unparalleled cellulose and hemicellulose conversion and improved fermentation.

By including Cellic HTec3, your plant can achieve:

- Increased total biomass-to-sugar conversion and plant yields
- More efficient conversion of xylan to xylose
- Reduced process complexity and environmental impact
- Reduced pretreatment severity, lower chemical consumption and improved fermentation

### **[Benefits >](#)**



### **[Partnership with Beta Renewables](#)**