

# β-Galactosidase

货号: B26937

## β-Galactosidase

### 产品信息

生物活性	β-Galactosidase is a glycoside hydrolase that hydrolyzes the β-glycosidic bonds formed between galactose and its organic moieties. In <i>E.coli</i> , the <i>lacZ</i> gene is the structural gene of β-galactosidase, which can be used as part of the induction system lac operon. β-Galactosidase can hydrolyze lactose to form glucose and galactose, and enter glycolysis; it can also catalyze the transgalactosylation of lactose into allolactose; allolactose can be cracked into <b>monosaccharides</b> .
CAS	9031-11-2
中文名称	
分子量	
体外研究	
体内研究	
形式	Solid
运输条件	Room temperature in continental US; may vary elsewhere.
保存条件	Please store the product under the recommended conditions in the Certificate of Analysis.
溶解性	
纯度	