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**Cellulase from Trichoderma viride**

**Cat.No.: 16427**

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<b>Parameter</b>	<b>Method</b>	<b>Specification</b>
<b>Molecular weight</b>		ca. 52 000
<b>Appearance</b>		beige lyophilisate
<b>Solubility</b>	1 mg/ml 0.1 M sodium acetate buffer, pH 4.5	clear and colorless
<b>Activity (U/mg)</b>	Cellulase	ca. 0.2
<b>Storage (°C)</b>		+2 to +8

**Unit definition**

**Cellulase**

1 unit is the amount of enzymatic activity which catalyzes the liberation of 1 µmol glucose from sodium carboxymethyl cellulose per minute at 40°C, pH 4.5.

**Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.**  
We do not guarantee that the product can be used for a special application.