

Novozymes Alcalase[®] pH and temperature curves

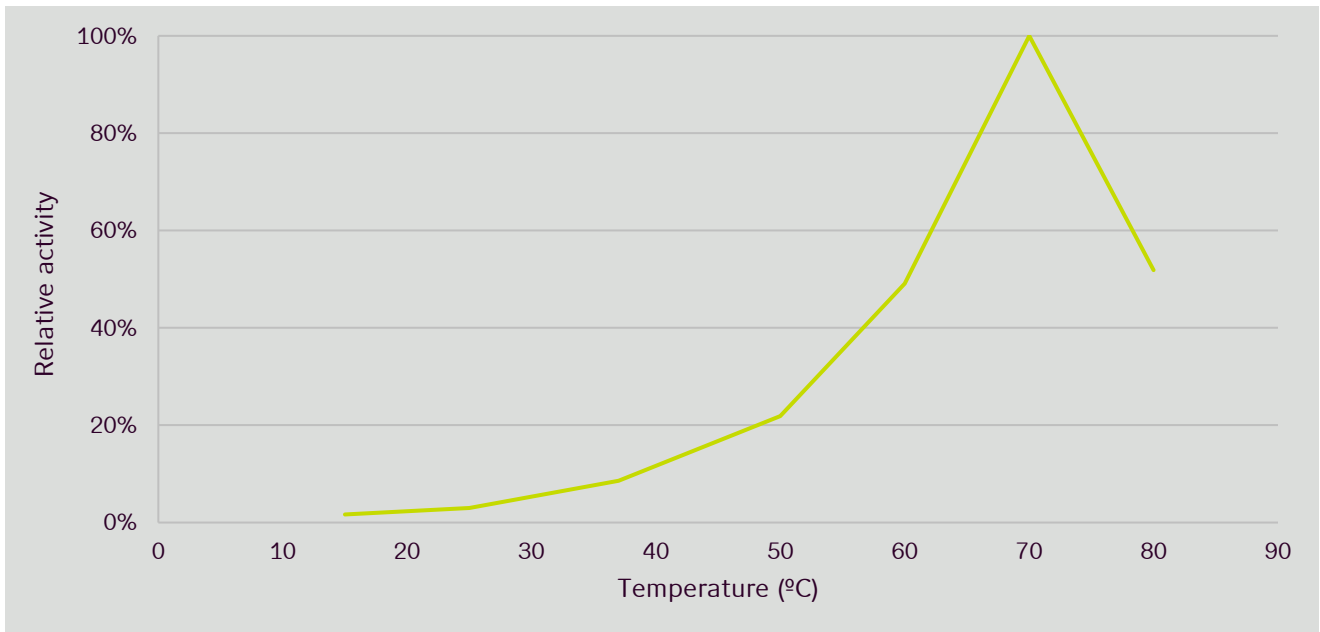


Fig. 1. Effect of temperature on Alcalase[®] activity

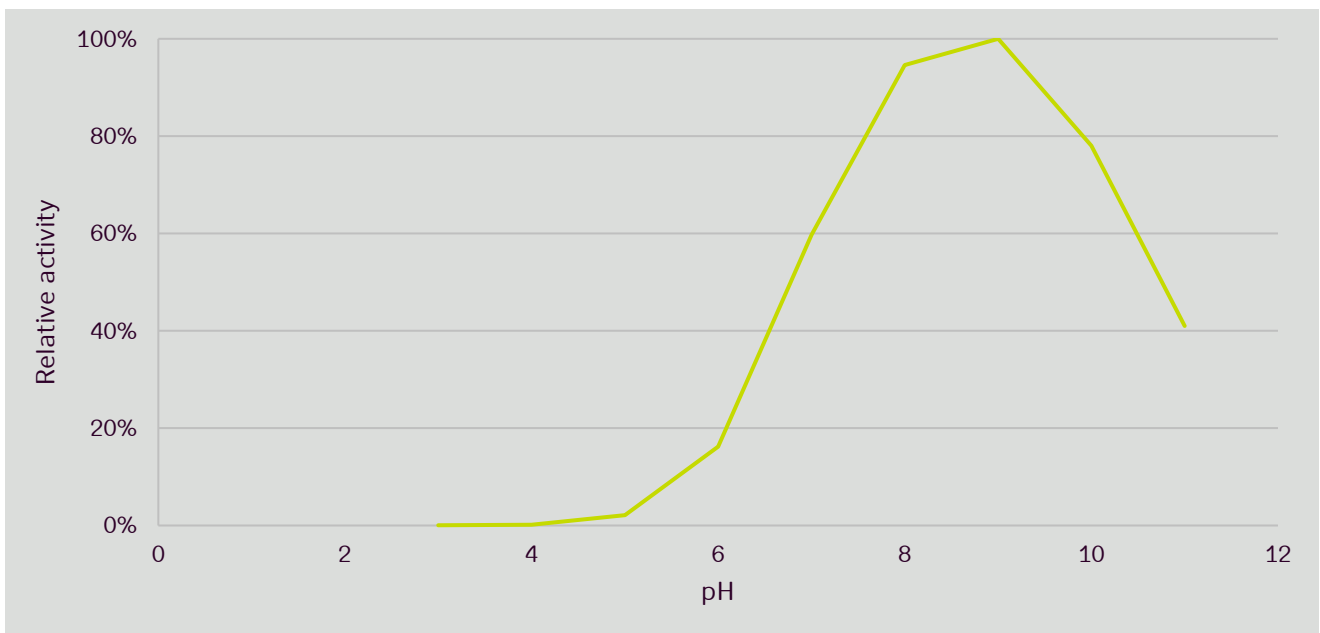


Fig. 2. Effect of pH on Alcalase[®] activity

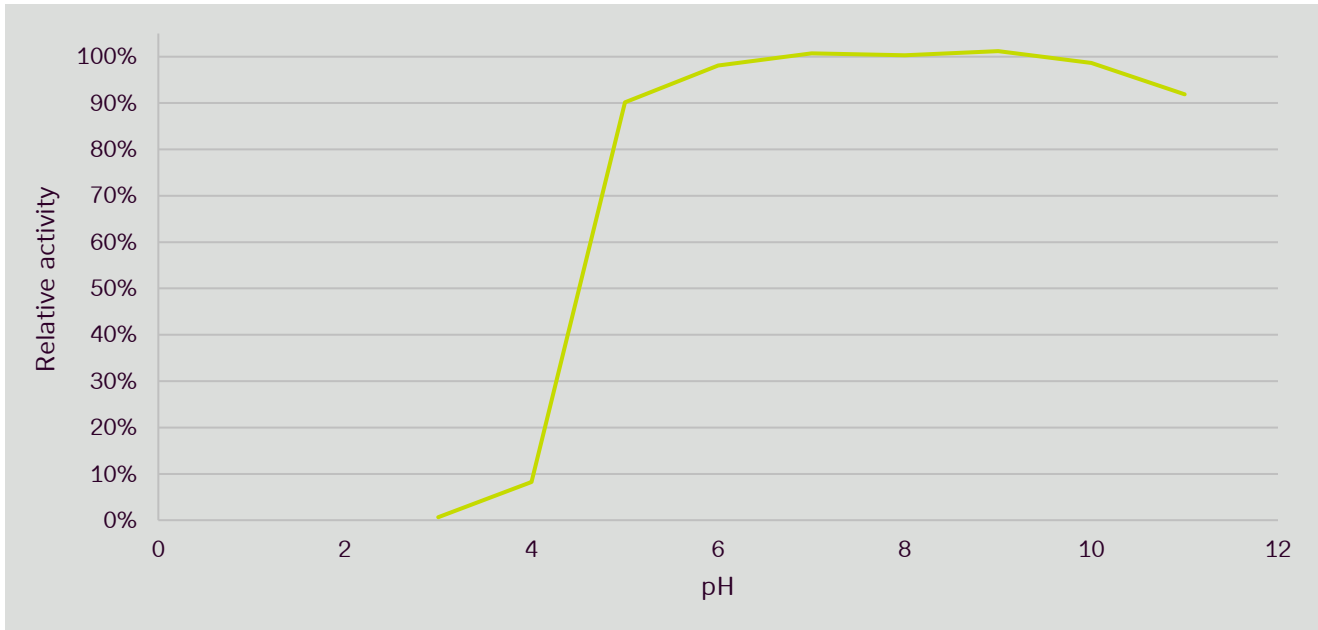


Fig. 3. Effect of pH on Alcalase® stability

Graphs are generated under laboratory conditions in buffered solutions and may not reflect performance in the application. It is, therefore, recommended to evaluate the performance of the enzyme under the specific application conditions.

Get ahead

Staying ahead of the dynamic food and beverage market requires the best technology and expertise to become even more flexible, efficient and profitable. With our solutions and know-how, Novozymes can support you on that journey. Let's transform the quality and sustainability of your business together.

About Novozymes

Novozymes is the world leader in biological solutions. Together with customers, partners and the global community, we improve industrial performance while preserving the planet's resources and helping build better lives. As the world's largest provider of enzyme and microbial technologies, our bioinnovation enables higher agricultural yields, low-temperature washing, energy-efficient production, renewable fuel and many other benefits that we rely on today and in the future. We call it Rethink Tomorrow.

Novozymes Switzerland AG

Neumattweg 16
4243 Dittingen
Switzerland

Novozymes A/S

Krogshøjvej 36
2880 Bagsvaerd
Denmark