

β-1,3-1,4-Glucanase

Cat. No.:	HY-N8279
CAS No.:	62213-14-3
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

β-1,3-1,4-Glucanase

BIOLOGICAL ACTIVITY

Description

β-1,3-1,4-Glucanase catalyzes the hydrolysis of β-glucan into low molecular weight glucose polymers, thus reducing the hydrophilicity and viscosity of chyme and eliminating the anti-nutritional negative effect. β-1,3-1,4-glucanase can improve feed intake, enhance animal production, regulate cecal microbiota and increase feed conversion ratio^[1].

REFERENCES

[1]. Zhang Y, et al. Overexpression of an acidic endo-β-1,3-1,4-glucanase in transgenic maize seed for direct utilization in animal feed. PLoS One. 2013 Dec 31;8(12):e81993.

Caution: Product has not been fully validated for medical applications. For research use only.

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