

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name: β -Glucanase 2, thermostable - recombinant, expressed in *E. coli*, $\geq 90\%$ (SDS-PAGE)**Product Number:****G8673****CAS Number:**

62213-14-3

Storage Temperature: 2 - 8 °C

TEST	Specification
-------------	----------------------

mg protein/ml (Bradford) ≥ 20 un/mg protein (Enzyme Activity) ≥ 1.0

One unit will produce 1 umole of reducing sugar (measured as glucose) from Beta-glucan per minute at pH 5.8 at 70 Deg C.

Purity by SDS-PAGE $\geq 90\%$

Specification: PRD.0.ZQ5.10000049551

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.