

Product Specification

Product Name:

β-Galactosidase from *E. coli*, Specific Activity ≥500 units/mg protein, **PurBio**

Product No.: PSR50700
Brand: PureSynth
CAS No.: 9031-11-2
Molecular Formula: NA
Molecular Weight: NA

Test	Specification
Appearance	White Powder
Activity	≥ 500 units/mg
Protein (By Biuret Test)	≥ 60 %
Identity Test	Complies
Source	<i>E. coli</i>
Unit Definition	One unit hydrolyzes one μmole of O-nitrophenyl beta-D-galactopyranoside (ONPG)/ minute @ 25°C, pH 7.5

Specification: PB-1.0-QA/039

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com