

Specification Sheet

Product Name: **Glucose Oxidase from Aspergillus niger**
Specifications & Purity: lyophilized powder, >180 U/mg
SKU #: **G109029**

Parameter	Limit Values
Maltase	≥3 (%)
Protein(Biuret)	65-85 (%)
Invertase	0-0.2 (%)
Glycogenase	0-0.2 (%)
proteases	0-0.05 (%)
Enzymatic Activity(solid)	180000-250000 (IU/g OR u/g)
Galactose Oxidase	0-3.5 (%)
Amylase	0-0.1 (%)
Enzymatic Impurities	0-5
Appearance (G109029)	yellow powder
Solubility in 0.05 M Sodium Acetate	Colorless to Yellow,Clear,1 mg/ml,pH 5.1