

PRODUCT SPECIFICATIONS

Product :	Glucose Oxidase
Origin :	Aspergillus niger
Code :	GOD-797
E.C. Number :	1.1.3.4
Nomenclature :	β-D-Glucose:oxygen 1-oxidoreductase
Form :	Yellow powder
Activity :	≥ 250 u/mg
Contaminants :	Catalase: ≤ 0.05 % Amylase: ≤ 0.05 % Maltase: ≤ 0.05 % Saccharase: ≤ 0.5 %
Unit definition :	1 unit will produce 1 μmol of H₂O₂/min at 25°C and pH 7.0
Stability :	12 months
Storage :	-20 °C