

PRODUCT SPECIFICATIONS

Product :	Glycerol kinase
Origin :	Recombinant microorganism
Code :	GK-800
E.C. Number :	2.7.1.30
Nomenclature :	ATP:glycerol 3-phosphotransferase
Form :	White powder
Activity :	≥ 30 u/mg
Optimum temperature :	70 °C
Optimum pH :	10.0
Thermal stability :	65 °C
Unit definition :	1 unit causes the hydrolysis of 1 micromole of glycerol/min at 37°C and pH 7.9
Stability :	12 months
Storage :	-20 °C