

SPECIFICATION

ISO: 75F41G03-85
October 4, 2010
【 5th edition 】

Product Name: **GLYCEROL KINASE [GKZ]**
(ATP:Glycerol-3- phosphotransferase, EC 2. 7. 1. 30)

Product Number: **T-64**

Origin: *Flavobacterium meningosepticum*

Description: White to light grayish lyophilized powder

Activity: ≥ 70 U/mg

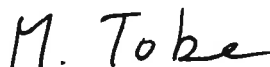
Appearance of solution: Clear
(20U/mL in buffer solution)
A400nm ≤ 0.010
A500nm ≤ 0.008
A650nm ≤ 0.005

Contaminating enzymes:


Myokinase	≤ 0.050 % (U/U)
Hexokinase	≤ 0.050 % (U/U)
ATPase	≤ 0.010 % (U/U)
Catalase	≤ 0.100 % (U/U)

Storage: Store in tightly closed containers, desiccated, protected from light, at -20°C .

Hazard Statement: Non-Hazardous. And for In Vitro Diagnostic Use.



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