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SPECIFICATION

ISO: 75F41G03-85

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[3rd 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

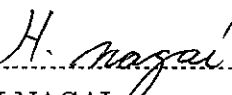
Contaminating enzymes:
Myokinase $\leq 0.05\%$ (U/U)
Hexokinase $\leq 0.05\%$ (U/U)
ATPase $\leq 0.01\%$ (U/U)
Catalase $\leq 0.1\%$ (U/U)

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

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



T. OTANI
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Ohito diagnostics plant



H. NAGAI
Quality control Assistant Manager
Ohito diagnostics plant