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SPECIFICATION

ISO: 75F41P12-85

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Product Name: PHOSPHOFRUCTO KINASE [PFKW II]

(ATP:D-fructose-6-phosphate-1-phosphotransferase, EC 2. 7. 1.11)

Product Number: T-142

Origin: *Bacillus stearothermophilus*

Description: White to pale yellowish lyophilized powder

Activity: ≥ 150 U/mg

Appearance of solution: Clear
(1mg/ml in buffer solution)
A400nm ≤ 0.020
A500nm ≤ 0.020
A650nm ≤ 0.020

Contaminating enzymes:
ATPase $\leq 0.005\%$ (U/U)
NADPH oxidase $\leq 0.010\%$ (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.*