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## SPECIFICATION

ISO: 75F41H03-85  
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Product Name: **HEXOKINASE [HK II]**

(ADP:D-Hexose-6-phosphotransferase, EC 2. 7. 1. 1)

Product Number: T-50

Origin: *Bacillus* sp

Description: White lyophilized powder

Activity: 250~400 U/mg

Appearance of solution: Clear  
(1mg/ml in buffer solution)  
A400nm  $\leq$ 0.030  
A500nm  $\leq$ 0.020  
A650nm  $\leq$ 0.015

Contaminating enzymes:  
NADHoxidase  $\leq$ 0.001% (U/U)  
ATPase  $\leq$ 0.002% (U/U)  
Myokinase  $\leq$ 0.002% (U/U)  
Creatine phosphokinase  $\leq$ 0.002% (U/U)  
6-Phosphogluconate dehydrogenase  $\leq$ 0.002% (U/U)  
Glucose dehydrogenase  $\leq$ 0.002% (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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Ohito diagnostics plant



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