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SPECIFICATION

ISO: 75F41P10-85

April 1, 2005

[3rd edition]

Product Name: PYPUVATE OXIDASE [POPG]

(Pyruvate: oxygen oxidoreductase, phosphorylating, EC 1.2.3.3)

Product Number: T-45

Origin: *Aerococcus viridans*

Description: Yellowish lyophilized powder

Activity: 25 ~60 U/mg

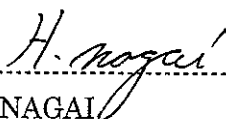
Appearance of solution: Clear
(10U/ml in buffer solution)
A400nm \leq 0.080
A500nm \leq 0.020
A650nm \leq 0.005

Contaminating enzymes:
Lactate oxidase \leq 0.002% (U/U)
Total AST(GOT) \leq 0.002% (U/U)
Total ALT(GPT) \leq 0.006% (U/U)
Catalase \leq 0.3% (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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