

SPECIFICATION

ISO: 75F41L03-85
June 15, 2011
【 6th edition 】

Product Name: **LACTATE OXIDASE [LOXII]**
(L-Lactate: oxygen oxidoreductase, EC 1. 13. 12. 4)

Product Number: **T-47**

Origin: *Aerococcuss viridans*

Description: Yellowish lyophilized powder

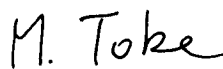
Activity: 20~60 U/mg

Appearance of solution: Clear
(10U/mL in buffer solution)
A400nm ≤0.020
A500nm ≤0.020
A650nm ≤0.010

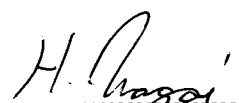
Contaminating enzymes:

Pyruvate oxidase	≤0.001 % (U/U)
Cholesterol oxidase	≤0.001 % (U/U)
Glucose oxidase	≤0.001 % (U/U)
Uricase	≤0.001 % (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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