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## **SPECIFICATION**

ISO: 75F41H04-85 April 1, 2005 [ 3<sup>rd</sup> edition ]

Product Name:  $3 \alpha$  -HYDROXYSTEROID DEHYDROGENASE  $[3 \alpha$  -HSD II]

 $(3 \alpha \cdot \text{Hydroxysteroid} : \text{NAD} \quad \text{oxidoreductase, EC} \quad 1. \ 1. \ 1. \ 50)$ 

Product Number: T-58

Origin: Pseudomonas sp.

Description: White lyophilized powder

Activity: ≥30 U/mg

Appearance of solution:

Clear

(5U/ml in buffer solution)

A400nm  $\leq 0.010$ 

A500nm  $\leq 0.010$ 

A650nm  $\leq 0.010$ 

Contaminating enzymes:

NADHoxidase ≥90 % (NADH Residual)

Storage: Store in tightly closed containers, desiccated, protected from light, at  $-20^{\circ}$ C. Hazard Statement: Non-Hazardous. And for In Vitro Diagnostic Use.