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## **SPECIFICATION**

ISO: 75F41A10-85 April 1, 2005 [ 3<sup>rd</sup> edition ]

Product Name:

ASCORBATE OXIDASE [ASOM]

(L Ascorbate oxygen oxidoreductase, EC 1. 10. 3. 3)

Product Number:

T-53

Origin:

Acremonium sp.

Description:

Light blue lyophilized powder

Activity:

200~450 U/mg

Appearance of solution:

Clear

(50U/ml in buffer solution)

A400nm ≤0.010

A500nm ≤0.010

 $A650nm \leq 0.010$ 

Contaminating enzymes:

Catalase

≤0.02% (U/U)

ATPase

≦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.

T.OTANI

Plant Director

Ohito diagnostics plant

TENIAGAE

Quality control Assistant Manager

Ohito diagnostics plant