

Product:	CHOLESTEROL OXIDASE
Product code:	CO6
E.C. number:	1.1.3.6
CAS number:	9028-76-6
EINECS number:	232-842-1
Systematic name:	Cholesterol:oxygen oxidoreductase
Source:	<i>Microorganism</i>
Form:	A freeze-dried material, trehalose as stabilizer.
Storage conditions:	Store desiccated at -15°C or below. Allow to come to room temperature before opening. Before returning to storage, re-desiccate under vacuum over silica gel for a minimum of four hours. Re-seal before returning to -15°C or below.
Unit definition:	That amount of enzyme causing the formation of one micromole of hydrogen peroxide (half a micromole of quinoneimine dye) per minute at pH 7.0 and 37°C.
Activity:	Not less than 10 U/mg material.