

ENZYMES
BY

SORACHIM

Catalase from Beef liver

CAO-02C

SPECIFICATIONS

Product name	Hydrogen Peroxide: Hydrogen peroxide oxidoreductase.
EC	1.11.1.6
Appearance	Freeze-dried material.
Activity	> 11,700 U/mg
Stability	Stable at -20 °C for at least 12 months
Molecular weight	250,000
Optimum pH	7.5 - 8.5
Optimum temperature	45 °C
pH Stability	pH 6.0 - 9.0 (25°C, 16hr)
Thermal stability	below 55°C (pH 7.0, 30min)

E
N
Z
Y
M
E
S