

PRODUCT SPECIFICATIONS

Product :	Catalase
Origin :	Beef liver
Code :	CAT-976
E.C. Number :	1.11.1.6
Nomenclature :	Hydrogen-peroxide oxidoreductase
Form :	Freeze-dried powder
Activity :	$\geq 11,700$ u/mg
pH stability :	6.0 - 9.0
Thermal stability :	below 55 °C
Unit definition :	1 unit causes the oxidation of 1 μmol of H₂O₂/min at 25°C and pH 7.0
Stability :	12 months
Storage :	-20 °C