

Catalase from Beef Liver

Product Code: 171606

EC: 1.11.1.6

SKU: 171606

Category: [Enzymes](#)

PRODUCT DESCRIPTION

SPECIFICATIONS

EC 1.11.1.6

Product name Hydrogen Peroxide: Hydrogen peroxide oxidoreductase.

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)