



78695

## Catalase (CAT) (Type 2) ex. Bovine Liver, 2000-5000U/mg protein

Part B

CAS : 9001-05-2

### Specifications

Appearance (Colour)	Dark green to reddish brown
Appearance (Form)	Lyophilized powder
Activity	2000 - 5000U/mg protein
Protein content	min. 55%
Unit Definition	One unit will decompose 1.0 micromole of hydrogen peroxide per minute at pH 7.0 at 25 °C., while the hydrogen peroxide concentration falls from 10.3 to 9.2 mM measured by the rate of decrease of absorbance at 240 nm..
Enzyme solution for activity determination	Prepared in 0.05 M potassium phosphate buffer, pH 7.0

### General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Gms	35079099 (GST 18%)

### Available Packages

1 Gms

#### Disclaimer

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