



87448

## r-Malate Dehydrogenase (r-MDH) (Thermostable), 500U/mg

Part B

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Activity	min. 500 units/mg protein
Unit Definition	One unit of malate dehydrogenase will convert 1.0 micromole of Oxaloacetate and ?-NADH to L-Malate and ?-NAD+ per minute at pH 7.5 at 25 °C.
Enzyme solution for activity determination	Prepared in 0.1 M potassium phosphate buffer, pH 7.5.

### General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
10000 Units	35079099 (GST 18%)
5000 Units	35079099 (GST 18%)

### Available Packages

5000 Units  
10000 Units

#### Disclaimer

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