



40169

Malate Dehydrogenase (MDH) ex. Microorganism, 40U/mg

Part B

CAS : 9001-64-3

Specifications

Appearance (Colour)	White to off white
Appearance (Form)	Powder
Activity	min. 40 units/mg powder
Unit Definition	One unit of malate dehydrogenase will convert 1.0 micromole of Oxaloacetate and β -NADH to L-Malate and β -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	
1 K.Units	35079099 (GST 18%)
5 K.Units	35079099 (GST 18%)

Available Packages

1 K.Units
5 K.Units

Disclaimer

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