



11997

r-Glucose-6-Phosphate-Dehydrogenase ex. Leuconostoc Mesenteroides, 500U/mg solids

Part B

CAS : 9001-40-5

Specifications	
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Activity	min.400 units/mg powder
Unit Definition	One unit will oxidize 1.0 micromole of D-glucose-6-phosphate to 6-phospho-D-gluconate per minute in the presence of β-NADP at pH 7.4 at 25 °C.
Enzyme solution for activity determination	Prepared in 55 mM Tris HCl buffer (containing 3.3 mM MgCl2), pH 7.4.

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

Available Packages
5 K.Units

Disclaimer

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