

92661

Lipoxidase ex. Glycine Max (Soyabean), 50000U/mg solids

Part B

CAS: 9029-60-1

Specifications	
Appearance (Colour)	White to pale orange brown to green
Appearance (Form)	Powder or crystals
Activity	min. 50000 units/mg solids
Unit Definition	One unit will cause an increase in absorbance of 0.001 at 234nm per minute at pH 9.0 at 25°C when linole acid is the substrate in 3.0 ml volume (1 cm light path). One A234nm unit is equivalent to the oxidation of 0.12 micromole of linoleic acid.
Enzyme solution for activity determination	Prepared in 200 mM borate buffer, p 9.0.

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Gms	35079069 (GST 18%)
100 Mg	35079069 (GST 18%)
250 Mg	35079069 (GST 18%)

Available Packages

100 Mg	
250 Mg	
1 Gms	

Disclaimer