



95907

## Papain 1x USP ex. Papaya Latex, 6000USP U/mg

Part B

CAS : 9001-73-4

### Specifications

Appearance (Colour)	Yellowish white
Appearance (Form)	Fine powder
Activity	min 6000 USP unit/mg powder
Loss on drying	max. 5%
Sulphated Ash	max. 1%
Unit Definition	One USP unit of Papain activity is that which releases the equivalent 1 µg of tyrosine from a specified casein substrate under the conditions of the assay, using the enzyme concentration that liberates 40 µg of tyrosine per mL of sample solution.
Enzyme solution for activity determination	Prepared in 0.06 M phosphate buffer, pH 6.0.

### General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	35079099 (GST 18%)
500 Gms	35079099 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
500 Gms	Glass Bottle

### Available Packages

100 Gms

500 Gms

#### Disclaimer

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