



	<b>Lyophilized, Stabilised Papain Enzyme</b>
<b>Application</b>	<p>For detection of clinically significant enzyme reactive antibodies in crossmatch and antibody screening</p> <p>Can be used in application on Matrix Gel System and classical tube technique</p>
<b>Reagent</b>	<p>Lyophilized papain enzyme for serological application</p>
<b>Standardisation</b>	<p>Follows FDA guidelines</p>
<b>Storage / Stability</b>	<p>Unopened Vial- 2-8°C, 12 months Opened or reconstituted Vial-2-8°C, 7 days</p>

Presentation	Pack	Cat.No.
LYOPAP	6x1 ml	102500061





## Lyopap

### Lyophilized, stabilized papain enzyme for serological applications

**Intended Use:** \_\_\_\_\_

LYOPAP which is a lyophilized, stabilized papain enzyme used for detection of clinically significant antibodies in crossmatch and antibody screening.

#### Lyopap kit components:

Lyopap	Stabilized Lyophilized papain reagent for serological applications such as antibody screening, antibody detection and cross match techniques on Matrix™ Gel System and classical tube method
Other Accessories	Package Insert

#### Performance Characteristics:

**Standardization:** Follows FDA guidelines

BENCHMARKS	TULIP SOLUTION
Protect oxidation of thiol group active site on cysteine	Incorporates thiol reducing agent Ensure optimal activation of thiol group
Prevent binding of heavy metal ion to thiol group active site	Incorporates chelating agent Eliminates heavy metal ion interference Maintains activity of papain enzyme
Suitable for long term use and storage	Reliable source of papain and cysteine No variation in proteolytic activity

Storage / Stability	Temperature	Duration
Unopened vial	2-8°C	12 Months
Opened or reconstituted vial	2-8°C	7 days

Available Pack Sizes
6 X 1 ml