



### Liquipap® Stabilized, activated papain enzyme solution for serological applications

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

Liquipap® which is an activated, stabilized papain enzyme solution useful in detecting clinically significant antibodies for specific serological studies.

Liquipap® Kit components:

Liquipap®	Stabilized ready to use papain reagent for serological applications such as antibody screening, antibody detection and cross match techniques
Other Accessories	Package Insert

Performance Characteristics:

Standardization: Follows AABB and 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
Ready to use format	Liquid stable reagent Reliable source of papain and cysteine
Suitable for long term use and storage	No variation in proteolytic activity Gets rid of traditional cumbersome preparatory steps

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	24 Months
Opened kit	2-8°C	24 Months

Available Pack Sizes
5 ml