

## **TEST PROCEDURE**



Add one drop of Reagent 1 to each labeled tube.



Add up to five drops of Reagent 3. Mix.



Select 1-4 beta-haemolytic strep colonies.

Place one drop of colony

extract and dispense

one group of specific

latex in each required reaction circle.



Emulsify colonies in Reagent 1. Mix.



Add one drop of Reagent 2 to each tube. Mix.



Mix, rock, and read. (maximum one minute)



Positive CM-MP Prolex™ Blue Latex Reaction



Negative CM-MP Prolex™ Blue Latex Reaction



#### The current Prolex™ line-up

Pro-Lab Diagnostics U.K. 7 Westwood Court Neston, South Wirral, Cheshire CH64 3UJ **United Kingdom** Tel: 0151 353 1613 Fax: 0151 353 1614 E-Mail: uksupport@pro-lab.com

Pro-Lab Diagnostics Canada 20 Mural Street, Unit #4 Richmond Hill, ON, L4B 1K3 Canada Toll Free: 1-800-268-2341 Tel: (905) 731-0300 Fax: (905) 731-0206 E-Mail: support@pro-lab.com

9701 Dessau Road, Suite #802 Austin, TX, 78754-3941 U.S.A. Toll Free: 1-800-522-7740 Tel: (512) 832-9145 Fax: 1-800-332-0450 E-Mail: ussupport@pro-lab.com

Pro-Lab Diagnostics U.S.A.

www.pro-lab.com



STREPTOCOCCAL GROUPING KIT









# Prolex<sup>™</sup> Streptococcal Grouping Latex Kit

PRO-LAB DIAGNOSTICS proudly presents the new Prolex™ line of blue latex agglutination systems for use in the rapid identification of clinically relevant pathogens.

The Prolex<sup>™</sup> blue line of products employs a precise, industry leading manufacturing process, achieved after many years of research and development. Coupled with a first class QC/QA commitment, Prolex™ stands as the fastest, most accurate and reliable product line on the market today.





**Extraction Reagents** 



New Agglutination Card Design

Prolex™ Strep offers a unique method for grouping Lancefield betahaemolytic Streptococci. Using modified acid extraction reagents developed by Pro-Lab Diagnostics, and blue carboxylated latex particles, results are obtained instantly at room temperature for groups A, B, C, F, G and GROUP D. All kit reagent labels, extraction reagents and caps are colour coded for ease of identification, and presented in easy-to-use, convenient dropper bottles.



## **PRODUCT FEATURES**

- Instant results obtained at room temperature
- 60 test kit
- Advanced extraction process using modified nitrous acid reagents
- Enhanced results with blue carboxylate-modified microparticles (CM-MP)
- As few as one colony required
- Identifies all major streptococcal groups including Group D
- Colour coded reagents and vials for ease of selection
- All reagents available individually
- Includes new agglutination card design

## PRODUCT AVAILABILITY

Complete Strep Grouping Kit for the identification of Lancefield PL.030 Groups A, B, C, D, F, and G.

Contains

<ul> <li>Specific Latex Suspensions for Groups A-G</li> </ul>	3.0ml each
Polyvalent Positive Control	2.0ml
Extraction Reagent 1	3.2ml
• Extraction Reagent 2	3.2ml
• Extraction Reagent 3	2 x 8.0ml

- Agglutination Cards
- Mixing Sticks

(Note: All components are also available individually)

#### Individual Streptococcal Grouping Reagents

Code	Product	Colour Code	Size
PL.031	Group A Streptococcal Latex	Purple	3.0ml
PL.032	Group B Streptococcal Latex	Pink	3.0ml
PL.033	Group C Streptococcal Latex	Orange	3.0ml
PL.034	Group D Streptococcal Latex	Grey	3.0ml
PL.035	Group F Streptococcal Latex	Brown	3.0ml
PL.036	Group G Streptococcal Latex	Green	3.0ml
PL.040	Streptococcal Positive Control	White	2.0ml
PL.037	Streptococcal Extraction Rgt 1	Yellow	3.2ml
PL.038	Streptococcal Extraction Rgt 2	Red	3.2ml
PL.039	Streptococcal Extraction Rgt 3	Blue	2 x 8.0ml
DI 004	Mixing Sticks		

PL.091 Mixing Sticks

PL.092-48 Agglutination Cards

www.pro-lab.com

www.pro-lab.com