

Kits for identification of bacteria according to Gram

Differential staining of bacteria according to Gram is widely known and used method in microbiology. BioGram 4 kit uses standard method to provide optimal staining and identification of Gram-positive and Gram-negative bacteria. BioGram ECO kit is a phenol-free, environment-friendly alternative to BioGram 4 kit with equivalent quality result of staining.

Four-reagent kit for identification of bacteria according to Gram. Kit contains Gram Crystal Violet 1% solution, stabilized Gram Lugol solution, double amount of Gram Decolorizer solution 2 and Gram Safranin solution as counterstain.

for 100 tests	BGR4-100T
5x100 mL	BGR4-K-100
5x250 mL	BGR4-K-250
5x500 mL	BGR4-K-500

Primary stain reagent for Gram-positive bacteria. Crystal Violet is also known as Gentian Violet and Methyl Violet 10B.

100 mL	GC1-OT-100
250 mL	GC1-OT-250
500 mL	GC1-OT-500
1000 mL	GC1-OT-1L
2500 mL	GC1-OT-2.5L

Solution contains polyvinylpyrrolidone iodine (PVP-I).

100 mL	GLS-OT-100
250 mL	GLS-OT-250
500 mL	GLS-OT-500
1000 mL	GLS-OT-1L
2500 mL	GLS-OT-2.5L

Medium speed decolorizer used after stabilized iodine solution.

100 mL	GD2-OT-100
250 mL	GD2-OT-250
500 mL	GD2-OT-500
1000 mL	GD2-OT-1L
2500 mL	GD2-OT-2.5L

Counterstain for Gram-negative bacteria, contains Safranin O dye.

100 mL	GSF-OT-100
250 mL	GSF-OT-250
500 mL	GSF-OT-500
1000 mL	GSF-OT-1L
2500 mL	GSF-OT-2.5L