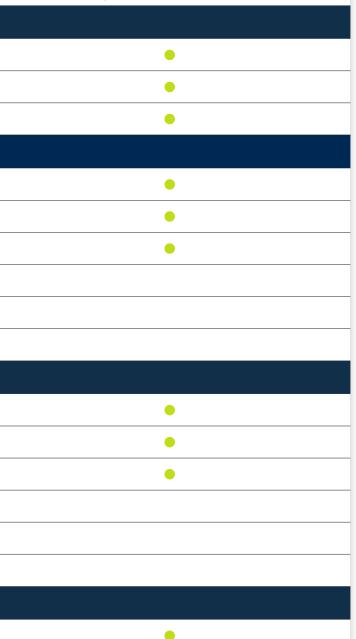
PhenoMATRIX®

COLONY COUNTING SEGREGATION BASED ON LABORATORY RULES Positive Plates Negative Plates & Insignificant Growth Mixed and Contaminated Growth DEEP COLONY MORPHOLOGICAL RECOGNITION & SEGREGATION Lactose and Non Lactose Fermenting GN Bacilli Gram Positive Isolates w/ beta-Hemolytic Organisms Expanding Presumptive ID Capabilities Beta-Hemolysis Detection on Blood Agar for GAS & GBS Detection Wound Protocols for staph. A² Detection Blood Culture Protocols² CHROMOGENIC DETECTION CHROMID CPS Elite (bioMeriux) Orientation Media (BD) Brilliance UTI Media (ThemoFisher)

PhenoMATRIX® ESSENTIALS

Al for Urine Cultures that Automatically Groups Patient Cultures based on Growth Interpretation and Lab Rules¹



PhenoMATRIX® SELECT

Al with expanded Detection of Specific Organisms Such as MRSA, VRE, and GBS on Chromogenic Media

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MRSA Chromogenic Detection

VRE Chromogenic Detection

LIS INTEGRATION

Other MDRO Chromogenic Detection

Expert Rules & LIS Data Mining

Certain PhenoMATRIX® functionalities are not currently cleared by the FDA for use in the USA



¹1-2 plate urine protocols on either whole or biplates

² Pricing and implementation time may be impacted depending on complexity