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. A** Detection

Blood Culture Protocols**

CHROMOGENIC DETECTION

CHROMID CPS Elite (bioMeriux)

Orientation Media (BD)

Brilliance UTI Media (ThemoFisher)

MRSA Chromogenic Detection

VRE Chromogenic Detection

Other MDRO Chromogenic Detection

LIS INTEGRATION

Expert Rules & LIS Data Mining

AUTOMATED COLONY TAGGING

Automated Tagging for ID & AST Workup

Integration with Colibri***

PhenoMATRIX® ESSENTIALS

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

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PhenoMATRIX® SELECT

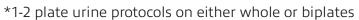
Al with expanded Detection of Specific Organisms Such as MRSA, VRE, and GBS on Chromogenic Media

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PhenoMATRIX® ELITE with TAG

Comprehensive AI with Automatic Tagging of Colonies for Identification and Suseptability Testing

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^{**}Pricing and implementation time may be impacted depending on complexity.

This product is not FDA cleared.



^{***}Colibri Instrument not included