

Mythic 3CRF

# Hematology

Reagents and Analyzers









### The MYTHIC™ Family Multi-Patented Hematology Analyzers



#### **3 DIFF TECHNOLOGY**

### Mythic 18

- ✓ 20 Parameters
- ✓ 60 tests per hour
- ✓ 3-DIFF Hematology Analyzer
- ✓ Compact, space saving design
- ✓ Sample volume <10 µl</p>
- ✓ Low reagents consumption
- ✓ Easy mantenance



### **Mythic 3 CRP**

- ✓ 21 parameters + CRP
- ✓ 3 histograms
- ✓ 60 samples per hour
- ✓ 3-DIFF Hematology Analyzer
- ✓ Sample volume <20 µl
- ✓ LCD Touch- Screen 10'4
- ✓ Built-in Thermal Printer
- ✓ Pre-diulution mode
- ✓ 50,000 results with histograms





### The MYTHIC™ Family Multi-Patented Hematology Analyzers



#### **TRUE 5 DIFF TECHNOLOGY**

### Mythic 22 OT

- ✓ 24 Parameters
- ✓ Open Tube System
- ✓ Up to 50 tests per hour
- ✓ 5-DIFF Hematology Analyzer
- ✓ Small footprint and easy maintanace
- ✓ Sample volume 15.7 µl
- ✓ Multi-patented, reliable technology
- ✓ 100% optical differentation with only 3 reagents
- ✓ Low reagents consumption for affordable 5-Diff hematology testing

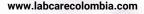


### **Mythic 22 AL**

- ✓ 24 Parameters
- ✓ Continuous loading
- ✓ Up to 50 tests per hour
- ✓ 5-DIFF Hematology Analyzer
- ✓ 50 samples loadup and STAT mode
- ✓ Sample volume 18.2 µl
- ✓ Multi-patented, reliable technology
- ✓ 100% optical differentation with only 3 reagents
  ✓ Low reagents consumption for affordable 5-Diff hematology testing

DIAGNOSTICS

CORMAY





#### **TRUE 5+ DIFF TECHNOLOGY**



✓ 29 parameters

✓ New parameter: PLCC

Mythic 70

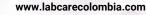
- ✓ 70 tests per hour
- ✓ Sample volume 17.5 µl
- ✓ 5+ DIFF Hematology Analyzer
- ✓ 2 additional populations in pathologies
- ✓ LED-based flow cytometry, single cell measurement
- $\checkmark$  Dynamic Clustering for individualized results for each patient
- ✓ Only 3 reagents
- ✓ On board flush cleaner for automatic flushing
- ✓ Modern, compact design with 8.4 inch LED touch screen
- ✓ Pre-dilution mode with automatic diluent dosage
- ✓ 50 tubes load-up
- ✓ Walkaway functionality
- ✓ STAT mode
- ✓ Re-run option

### Mythic 60

- ✓ 28 Parameters
- ✓ 60 tests per hour
- ✓ 5+ DIFF Hematology Analyzer
- ✓ 2 additional populations in pathologies
- ✓ LED-based flow cytometry single cell measurement
- ✓ Dynamic Clustering for individualized results for each patient
- ✓ Only 3 reagents
- ✓ Modern, compact design with 8.4 inch LED touch screen
- ✓ User-friendly software
- ✓ New parameters: ALY #, ALY %, IMM #, IMM %
- $\checkmark$  Pre-diluted mode with automatic diluent dosage
- ✓ Sampling volume 15.6 µl
- ✓ Low reagents consumption
- ✓ Improved fluidic system and electronic design
- ✓ 98.5 % uptime



Labcare de Colombia





### Reagents

High quality, fully tested reagents dedicated for Mythic analyzer's line. Together with multi-patented technology we are delivering reliable and uncompromised patient's results.

### **REAGENTS FOR MYTHIC 18**

Reagent name	Cat. No	Volume per bottle	Shelf-life
MYTHIC 18 Diluent	HM 18-009-10	10 L	24 months
MYTHIC 18 Diluent	HM 18-009-20	20 L	24 months
MYTHIC 18 Cyanide Free Lytic Solution	HM 18-008-1	1L	24 months
MYTHIC 18 Cyanide Free Lytic Solution	HM 18-008-05	500 ml	24 months
MYTHIC 18-22 Cleaning Solution (Mythic 18 Only)	HM 18-007-1	1L	24 months

### REAGENTS FOR MYTHIC 3CRP

Reagent name	CRP reagents	Volume per bottle	Shelf-life
MYTHIC 3CRP CRP-L	HM3CRP-005-L0075	75 ml	24 months
MYTHIC 3CRP CRP-L	HM3CRP-005-L0200	200 ml	24 months
MYTHIC 3CRP CRP-R	HM3CRP-005-R0045	45 ml	12 months
MYTHIC 3CRP CRP-R	HM3CRP-005-R0075	75 ml	12 months
Reagent name	Hematology Reagents	Volume per bottle	Shelf-life
MYTHIC 3CRP Diluent	HM3CRP-003-10	10 L	24 months
MYTHIC 3CRP Diluent	HM3CRP-003-20	20 L	24 months
MYTHIC 3CRP Lysing Reagent	HM3CRP-002-02	200 ml	24 months
MYTHIC 3CRP Lysing Reagent	HM3CRP-002-05	500 ml	24 months

### REAGENTS FOR MYTHIC 22 OT, MYTHIC 22 AL, MYTHIC 60, MYTHIC 70

Reagent name	Cat. No	Volume per bottle	Shelf-life
Diluent for MYTHIC 22	HM 22-003-10	10 L	36 months
OnlyOne	HM 22-002-1	500 ml	24 months
Cleaner for MYTHIC 22	HM 22-001-1	1L	24 months



### CONTROL BLOOD

Reagent name	Cat. No	Volume per vial	Mythic 18	Mythic 3CRP	Mythic 22	Mythic 22AL	Mythic 60	Mythic 70
MYT-3D Tri Level	MYT 302	(2L, 2N, 2H) x 2,5 ml						
MYT-3D Normal Level	MYT 306N	6 x 2,5 ml						
MYT-5D Tri Level	MYT 502	(2L, 2N, SH) x 3 ml						
MYT-5D Normal Level	MYT 506N	6 x 3 ml						
MYT-CAL	MYT CAL2	2 x 2,5 ml						
MYT-3CRP N	MYT3CRP 3N	3 ml x 3						
MYT-3CRP	MYT3CRP	1 x 3 ml L + 1x3 ml N + 1x 3 ml H						
			CRP contr	ol				
MYTHIC CRP Controls	HM3CRP- -3QC	3 x 1.0 ml						

MYT-CAL - unopened tubes/vials are stable through the expiration date (open vials shelf-life 7 days at 2-8 C). MYT-5D - unopened tubes/vials are stable through the expiration date (open vials shelf-life 15 days at 2-8"C). MYT-3D - unopened tubes/vials are stable through the expiration date (open vials shelf-life 14 days at 2-8"C).

### PERIODIC MAINTENANCE

Reagent name	Cat. No	Volume per vial	Shelf life	Mythic 18	Mythic 3CRP	Mythic 22	Mythic 22AL	Mythic 60	Mythic 70
Mythic 18-22 Flush Cleaner	HM18-011- 025	250 ml	12 months						
Mythic 3CRP Cleaner	HM3CRP- 001-005	50 ml	24 months						

### CALIBRATORS

Optical calibrator	Cat. No	Shelf-life	Description	Mythic 18	Mythic 22	Mythic 22AL	Mythic 60	Mythic 70
G-CAL	G-CAL	1 month	Used for final optic adjustation					

MYT-3CRP CAL shelf life – 7 days at 2-80° C.

### CALIBRATORS DEDICATED TO MYTHIC 3CRP

Description	Name	INDEX	Shelf-life
Hematology calibrator	MYT-3CRP CAL	MYTCAL1-CRP	2 months
CRP calibrators	MYTHIC CRP Calibrators	HM3CRP-6CAL	12 months

### CALIBRATORS

Gain calibrators	Cat. No	Description	Mythic 18	Mythic 22	Mythic 22AL	Mythic 60	Mythic 70
LATEX RBC/PLT	465-0110-20	Used for adjustation of RBC/PLT channel					
LATEX WBC	465-0110-10	Used for adjustation of amplification in WBC channel					
KIT LATEX	465-0110-05	1 x LATEX RBC/PLT and 1 x LATEX WBC					
KIT LATEX M60	465-0110-60	1 x LATEX RBC and 1 x LATEX WBC					







## Join to thousands of **satisfied customers**















CLINICAL CHEMISTRY

HEMATOLOGY

VETERINARY

IMMUNOLOGY UR

URINALYSIS

PARASITOLOGY

RAPID TESTS





Cormay Diagnostics Brands From Europe Answering your IVD Needs