# BIOCHEMISTRY QUALITY CONTROL



THERMO SCIENTIFIC MAS



Thermo Scientific MAS Quality Control – your ultimate solution for precision and accuracy in laboratory testing. Designed with cutting-edge technology and trusted by professionals worldwide, this quality control system ensures consistent and reliable results every time. With its user-friendly interface and comprehensive data analysis capabilities, you can streamline your workflow and make informed decisions with ease. Elevate your laboratory standards and unleash the true potential of your research.



#### **SERUM CHEMISTRY CONTROLS**

- ☑ MAS ChemTRAK•H
- MAS Alcohol/Ammonia
- MAS Bilirubin

# **URINE CHEMISTRY CONTROLS**

- MAS UA Control
- MAS UrichemTRAK

# **TOXICOLOGY CHEMISTRY CONTROLS**

- MAS DOA TOTAL
- MAS TOX Control

### **IMMUNOASSAY CONTROLS**

- ☑ MAS Liquimmune
- MAS PARTDM
- ☑ MAS T-Marker

# **IMMUNOLOGY & PROTEIN CONTROLS**

- ☑ MAS Immunology
- MAS CSF

#### CARDIAC & DIABETES CONTROLS

- ☑ MAS CardioImmune•XL
- MAS Diabetes

	TYPE OF TESTS	QUALITY CONTROL	CAT. NO.	LEVEL	SIZE	STABILITY
	SERUM CHEMISTRY QUALITY CONTROL					
	General Chemistry /TDM	MAS chemTRAK •H (Assayed)	CHA-1 CHA-2 CHA-3	Level 1 Level 2 Level 3	6 x 5ml 6 x 5ml 6 x 5ml	Closed vial 30 months -25°C to -15°C
0	human serum	MAS chemTRAK •H (Unassayed)	CHU-1 CHU-2 CHU-3	Level 1 Level 2 Level 3	10 x 15ml 10 x 15ml 10 x 15ml	Open vial7 days2-8°C (Assayed)14 days2-8°C (Unassayed)
R	Ethanol/Ammonia human serum	MAS Alcohol/Ammonia	AAC-MP	Bi level (Multipack)	6 x 3.5ml	Closed vial 24 months 2-8°C  Open vial 30 days 2-8°C
D E	Bilirubin Test bovine serum	MAS Bilirubin	BC101 BC102 BC103	Level 1 Level 2 Level 3	6 x 5ml 6 x 5ml 6 x 5ml	Closed vial 24 months 2-8°C  Open vial 14 days 2-8°C
Γ,	URINE CHEMISTRY QUALITY CONTROL					
R I	<b>Urine FEME</b> human urine	MAS UA	MAUAB-115 MAUAB-215 MAUAB-160 MAUAB-260 MAUAB-MP	Level 1 (Normal) Level 2 (Abnormal) Level 1 (Normal) Level 2 (Abnormal) Bi level (Multipack)	6 x 15ml 6 x 15ml 4 x 60ml 4 x 60ml 6 x 15ml	Closed vial 24 months 2-8°C  Open vial 3 months 2-8°C 6 weeks 18-25°C
N	Urine Chemistry human urine	MAS UrichemTRAK	UR11001 UR22002 UR-MP	Level 1 Level 2 Bi level (Multipack)	6 x 15ml 6 x 15ml 6 x 15ml	Closed vial 24 months 2-8°C  Open vial 24 months 2-8°C
G	IMMUNOASSAY QU	ALITY CONTROL				el III
1	Immunoassay Test human serum	MAS Liquimmune	LIG-101 LIG-102 LIG-103	Level 1 Level 2 Level 3	6 x 5ml 6 x 5ml 6 x 5ml	Closed vial 60 months -25°C to -15°C 90 days 2-8°C  Open vial 30 days 2-8°C
N F	Therapeutic Drugs /Immunoassay bovine serum	MAS PAR TDM	PTD1-1001 PTD1-2002 PTD1-3003	Level 1 Level 2 Level 3	6 x 5ml 6 x 5ml 6 x 5ml	Closed vial 36 months 2-8°C  Open vial 30 days 2-8°C
0	Cancer Antigen Tests human serum	MAS T marker	TUM-101 TUM-202 TUM-303	Level 1 Level 2 Level 3	6 x 3ml 6 x 3ml 6 x 3ml	Closed vial 36 months -25°C to -15°C 90 days 2-8°C  Open vial 30 days 2-8°C
R	CARDIAC & DIABETES QUALITY CONTROL					
M	Serum Cardiac Marker human serum	MAS Cardioimmune XL	CAI-XLL CAI-XL1 CAI-XL2 CAI-XL3 CAI-XL4	Level L Level 1 Level 2 Level 3 Tri level (Multipack)	6 x 3ml 6 x 3ml 6 x 3ml 6 x 3ml 6 x 3ml	Closed vial 36 months -25°C to -15°C  Open vial 30 days 2-8°C 15 days 2-8°C
A T	<b>Hemoglobin A1c</b> human whole blood	MAS Diabetes	DBCL-MP	Bi level (Multipack)	6 x 1ml	Closed vial         24 months       -25°C to -15°C         60 days       2-8°C         Open vial         30 days       2-8°C
	IMMUNOLOGY & PROTEIN QUALITY CONTROL					
0	Serum Protein /Serology human serum	MAS Immunology	IC-101 IC-202 IC-303	Level 1 Level 2 Level 3	6 x 3ml 6 x 3ml 6 x 3ml	Closed vial 24 months 2-8°C  Open vial 30 days 2-8°C
N S	Cerebrospinal Fluid human serum	MAS CSF	CSF-MP	Bi level (Multipack)	6 x 3.5ml	Closed vial 24 months 2-8°C  Open vial 30 days 2-8°C
	TOXICOLOGY QUALITY CONTROL					
	<b>Urine Toxicology</b> human urine	MAS DOA TOTAL	DOAT-1 DOAT-2 DOAT-3 DOAT-4 DOAT-5 DOAT-6	Level 1 Level 2 Level 3 Level 4 Level 5 Level 6	6 x 18ml 6 x 18ml 6 x 18ml 6 x 18ml 6 x 18ml 6 x 18ml 6 x 18ml	Closed vial 24 months 2-8°C Open vial 30 days 2-8°C
	Serum/Plasma Toxicology bovine plasma	MAS TOX	10011608	Tri level (Multipack)	6 x 5ml	Closed vial 24 months 2-8°C Open vial 30 days 2-8°C