

QUALITY CONTROLS FOR BLOOD GAS AND ISE SYSTEMS

Diamond No.	Description	UOM
» Assayed for pH, pCO₂, pO₂, Na⁺, K⁺, Ca⁺⁺, Cl⁻, tCO₂		
DD-92001	Mission Control Blood Gas & ISE Control Level 1	30x2mL
DD-92002	Mission Control Blood Gas & ISE Control Level 2	30x2mL
DD-92003	Mission Control Blood Gas & ISE Control Level 3	30x2mL
DD-92004	Mission Control Blood Gas & ISE Control Level 4	30x2mL
DD-92123	Mission Control Blood Gas & ISE Control Tri-Pack	10x3x2mL

LINEARITY / CVM CONTROLS

Diamond No.	Description	UOM
» Assayed for pH, pCO₂, pO₂, Na⁺, K⁺, Ca⁺⁺, Cl⁻, Glucose and Lactate		
DD-92900	Mission Complete Linearity/CVM Control Multi-Pack	5x4x2mL

QUALITY CONTROLS FOR BLOOD GAS, ISE, CO-OX AND METABOLITE SYSTEMS

Diamond No.	Description	UOM
» Assayed for pH, pCO₂, pO₂, Na⁺, K⁺, Ca⁺⁺, Cl⁻, Glucose, Lactate, tHb, sO₂, MetHb, COHb, HHb, O₂Hb		
FOR SIEMENS BAYER SYSTEMS		
DD-96001	Mission Trinity B Blood Gas, Electrolyte, Co-Ox and Metabolite Control Level 1	30x2mL
DD-96002	Mission Trinity B Blood Gas, Electrolyte, Co-Ox and Metabolite Control Level 2	30x2mL
DD-96003	Mission Trinity B Blood Gas, Electrolyte, Co-Ox and Metabolite Control Level 3	30x2mL
DD-96123	Mission Trinity B Blood Gas, Electrolyte, Co-Ox and Metabolite Control TriLevel	10x3x2mL
FOR RADIOMETER SYSTEMS		
DD-97001	Mission Trinity R Blood Gas, Electrolyte, Co-Ox and Metabolite Control Level 1	30x2mL
DD-97002	Mission Trinity R Blood Gas, Electrolyte, Co-Ox and Metabolite Control Level 2	30x2mL
DD-97003	Mission Trinity R Blood Gas, Electrolyte, Co-Ox and Metabolite Control Level 3	30x2mL
DD-97123	Mission Trinity R Blood Gas, Electrolyte, Co-Ox and Metabolite Control TriLevel	10x3x2mL

QUALITY CONTROLS FOR CLINICAL CHEMISTRY SYSTEMS

Diamond No.	Description	UOM
» <i>Human Assayed Serum for Electrolytes, Enzymes, Metabolites, Hormones, Lipids, Proteins and Drugs</i>		
DD-93001	Mission CliniCheck Normal Level	12x5ml
DD-93002	Mission CliniCheck Abnormal Level	12x5ml
DD-93012	Mission CliniCheck Dual Level	6x2x5ml
DD-93100	Mission CliniCAL Calibrator	6x2x3ml

Assayed for most Clinical Chemistry Systems including Abbott, Beckman Coulter, Dade, Olympus, Hitachi, Roche and Siemens

CLINICHECK™ ASSAYED CHEMISTRY CONTROL

SPECIFICATIONS

- » Human serum based
- » 2 year shelf life at 2–8°C
- » 20 day frozen reconstituted stability for most analytes
- » 7 day open-vial stability at 2–8°C for most analytes
- » Requires no special diluent and has good frozen reconstituted stability for enzymes and CO₂.
- » Assayed for over 20 instruments.



ANALYTES

Acetaminophen	Cholesterol (LDL)	Lipase
Acid Phosphatase (Total)	Cholesterol (Total)	Lithium
Albumin	Cholinesterase	Magnesium
Alkaline Phosphatase (ALP)	CO ₂	Phosphorus
Alpha-1-Antitrypsin (1)	Complement C3	Potassium
Alpha-Fetoprotein (1)	Complement C4	Protein (Total)
Alpha-Hydroxybutyrate	Creatine Kinase (CK)	Salicylate
Dehydrogenase (aHBDH)	Creatinine	Sodium
ALT/SGPT	Digoxin	T3 (Free)
Amylase	GGT	T3 (Total)
Apolipoprotein A-1	Glucose	T4 (Free)
AST/SGOT	IgA	T4 (Total)
Bilirubin (Direct)	IgG	Transferrin
Bilirubin (Total)	IgM	Triglycerides
Calcium	Iron	TSH
Carcinoembryonic Antigen (1)	Iron (TIBC)	Urea
Ceruloplasmin (1)	Iron (UIBC)	Urea Nitrogen
Chloride	Lactate (Lactic Acid)	Uric Acid
Cholesterol (HDL)	LDH	