



TECHNOPATH

CLINICAL DIAGNOSTICS

Multichem™ IA

Providing Third-Party Test Consolidation for
Immunoassay QC in a Liquid Stable Format



Features

- ◆ Human based proprietary formulation.
- ◆ Mimics performance of patient samples.
- ◆ Targeted at key clinical decision points.
- ◆ Liquid for ease of use.

Specifications

- ◆ 36 month closed vial stability at -20°C to -80°C.
- ◆ 10 day open vial stability at 2°C to 8°C.

Product	Description	Configuration	Part Code
Multichem IA	Multichem IA (Tri-Level)	3 × 4 × 5ml	IA300X

QUALITY CONTROLS FOR OPTIMAL PATIENT CARE

Multichem™ IA

Immunoassay Analyte List

Cancer Markers

Alpha Fetoprotein
Carcinogenic Embryonic Antigen
Prostate Specific Antigen, Free
Prostate Specific Antigen, Total

Cardiac

BNP
CK-MB
Myoglobin
NT-pro BNP
Troponin I
Troponin T
Ultrasensitive CRP*

Allergy

IgE

Thyroid

Anti-Thyroperoxidase
Anti-Thyroglobulin
Calcitonin
Thyroglobulin
Thyroid Stimulating Hormone
Thyroxine Binding Globulin*
Thyroxine, Free (FreeT4)
Thyroxine, (Total T4)
Triiodothyronine, Free (FreeT3)
Triiodothyronine, (Total T3)
T Uptake

Anaemia

Erythropoietin (EPO)
Ferritin
Folate
Vitamin B12

Pituitary/Adrenal

Adrenocorticotrophic hormone (ACTH)
Aldosterone*
Androstenedione*
Cortisol
Human Growth Hormone

Drugs

Acetaminophen
Amikacin
Caffeine*
Carbamazepine
Carbamazepine, Free*
Chloramphenicol*
Cyclosporine*
Digoxin
Disopyramide*
Ethosuximide*
Gentamicin
Ibuprofen*
Lidocaine*
Lithium
N-Acetyl procainamide*
Phenobarbital
Phenytoin
Phenytoin, Free*
Primidone*
Procainamide*
Quinidine*
Salicylate
Theophylline
Tobramycin
Valproic Acid
Valproic Acid, Free*
Vancomycin

Renal

Angiotensin*
Renin*

Bone Metabolism

Ostase*
Parathyroid hormone (PTH)
Procollagen NP Type 1*

Reproductive/Fertility

DHEA Sulfate
Estriol, Free
Estriol, Total*
Estrogen, Total*
Estradiol
Follicle Stimulating Hormone
Human Chorionic Gonadotropin
17-Hydroxyprogesterone*
Leutinizing Hormone
Progesterone
Prolactin
Sex Hormone Binding Globulin (SHBG)
Testosterone
Testosterone, Free*

Diabetes

C-Peptide
Insulin
Insulin-like Growth Factor (IGF-1)*

Esoterics

25 (OH) Vitamin D
Homocysteine

*Please refer to lot specific package inserts for stability and performance claims.



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