

# Chemistry Reagents, HTI

## Reagents for Analyzers:

Our chemistry reagents can be used on any open instrument, and are optimized for use on our analyzers:

- HTI BioChem FC-120
- HTI BioChem FC-200
- HTI BioChem FC-360
- HTI BioChem SA



## Chemistry Reagents Product List, HTI

Catalog Number	Description	Configuration
HT-A102E-120	Acid Phosphatase Reagent Set	Reagent 1: 10 x 10ml, L-Tartrate: 1 x 5ml, Acetate Buffer 15ml
HT-A203E-125	Albumin Reagent Set	Reagent 1: 1 x 125ml, 1 x STD
HT-A203E-500	Albumin Reagent Set	Reagent 1: 1 x 500ml, 1 x STD
HT-A104E-150	Alcohol Reagent Set	Alcohol Lyophilized: 10 x 15ml, 1 x STD
HT-A205E-120	Alkaline Phosphatase Reagent Set	Reagent 1: 1 x 100ml, Reagent 2: 1 x 20ml
HT-A205E-240	Alkaline Phosphatase Reagent Set	Reagent 1: 2 x 100 ml, Reagent 2: 2 x 20ml
HT-A205E-600	Alkaline Phosphatase Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 1 x 100ml
HT-A107E-85	Ammonia Reagent Set	Substrate: 10 x 6.5ml, Enzyme: 10 x 2ml, 1 x STD
HT-A206E-120	ALT, Alanine aminotransferase (GPT), Reagent Set	Reagent 1: 1 x 100ml, Reagent 2: 1 x 20ml
HT-A206E-240	ALT, Alanine aminotransferase (GPT), Reagent Set	Reagent 1: 2 x 100ml, Reagent 2: 2 x 20ml
HT-A206E-600	ALT, Alanine aminotransferase (GPT), Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 1 x 100ml
HT-A208E-125	Amylase Reagent Set	Reagent 1: 1 x 125ml
HT-A208E-500	Amylase Reagent Set	Reagent 1: 1 x 500ml
HT-A109E-120	AST Aspartate Aminotransferase (GOT) Reagent Set	Reagent 1: 1 x 100ml, Reagent 2: 1 x 20ml
HT-A109E-240	AST Aspartate Aminotransferase (GOT) Reagent Set	Reagent 1: 2 x 100ml, Reagent 2: 2 x 20ml
HT-A109E-600	AST Aspartate Aminotransferase (GOT) Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 1 x 100ml

Catalog Number	Description	Configuration
HT-B211E-275	Bilirubin Direct (auto) Reagent Set	Reagent 1: 1 x 250ml, Direct Bilirubin Reagent 2: 1 x 25ml, Calibrator: 3ml
HT-B211E-550	Bilirubin Direct (auto) Reagent Set	Reagent 1: 1 x 500ml, Direct Bilirubin Reagent 2: 1 x 50ml, Calibrator: 2 x 3ml
HT-B212E-275	Bilirubin Direct (semi-auto) Reagent Set	Reagent 1: 1 x 250ml, Direct Bilirubin Reagent 2: 1 x 25ml, Calibrator: 3ml
HT-B212E-550	Bilirubin Direct (semi-auto) Reagent Set	Reagent 1: 1 x 500ml, Direct Bilirubin Reagent 2: 1 x 50ml, Calibrator: 2 x 3ml
HT-B213E-275	Bilirubin Total (auto) Reagent Set	Reagent 1: 1 x 250ml, Bilirubin Nitrite Reagent: 1 x 25ml, Calibrator: 1 x 3ml
HT-B213E-550	Bilirubin Total (auto) Reagent Set	Reagent 1: 1 x 500ml, Bilirubin Nitrite Reagent: 1 x 50ml, Calibrator: 2 x 3ml
HT-B214E-275	Bilirubin Total (semi-auto) Reagent Set	Reagent 1: 1 x 250ml, Bilirubin Nitrite Reagent: 1 x 25ml, Calibrator: 1 x 3ml
HT-B214E-550	Bilirubin Total (semi-auto) Reagent Set	Reagent 1: 1 x 500ml, Bilirubin Nitrite Reagent: 1 x 50ml, Calibrator: 2 x 3ml
HT-B253E-150	Urea Nitrogen (BUN) Reagent Set	Reagent 1: 1 x 125ml, Reagent 2: 1 x 25ml, Standard: 1 x 5ml
HT-B253E-600	Urea Nitrogen (BUN) Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 1 x 100ml, Standard: 1 x 5ml
HT-C1101E-PT	Precision Test Fluid	P150: 1x25ml, P250: 1x25ml
HT-C1122E-40	C-reactive protein (CRP) HS Reagent Set	Reagent 1: 1 x 20ml, Reagent 2: 1 x 20ml
HT-C1122E-100	C-reactive protein (CRP) HS Reagent Set	Reagent 1: 1 x 50ml, Reagent 2: 1 x 50ml
HT-C120E-120	CO <sub>2</sub> Reagent Set	Reagent 1: 1 x 120ml, 1 x STD
HT-C120E-240	CO <sub>2</sub> Reagent Set	Reagent 1: 2 x 120ml, 1 x STD
HT-C124E-65	Creatinine Kinase-MB Reagent Set	Reagent 1: 10 x 6.5ml
HT-C124E-150	Creatinine Kinase-MB Reagent Set	Reagent 1: 10 x 15ml
HT-C215E-125	Calcium Arsenazo Reagent Set	Reagent 1: 1 x 125ml, 1 x STD
HT-C215E-500	Calcium Arsenazo Reagent Set	Reagent 1: 1 x 500ml, 1 x STD
HT-C216E-250	Calcium Reagent Set	Reagent 1: 1 x 125ml, Reagent 2: 1 x 125ml, 1x STD
HT-C217E-125	Chloride Reagent Set	Reagent 1: 1 x 125ml, 1 x STD
HT-C217E-500	Chloride Reagent Set	Reagent 1: 1 x 500ml, 1 x STD
HT-C218E-125	Cholesterol Reagent Set	Reagent 1: 125ml, 1 x STD
HT-C218E-250	Cholesterol Reagent Set	Reagent 1: 2 x 125ml, 1 x STD
HT-C218E-500	Cholesterol Reagent Set	Reagent 1: 500ml, 1 x STD
HT-C223E-120	Creatinine Kinase (CK) Reagent Set	Reagent 1: 1 x 100ml, Reagent 2: 1 x 20ml
HT-C223E-600	Creatinine Kinase (CK) Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 1 x 100ml
HT-C225E-250	Creatinine Reagent Set	Reagent 1: 1 x 125ml, Reagent 2: 1 x 125ml, 1x STD
HT-C225E-500	Creatinine Reagent Set	Picric Acid: 1 x 250ml, Color Buffer: 1 x 250ml, 1 x STD
HT-F126E-110	Fructosamine Reagent Set	Reagent 10x11ml, Buffer 1 x 120ml, Calibrator 1 x 2ml
HT-G130E-40	Glycohemoglobin Reagent Set	Resin: 1 x 120ml, Lysing: 1 x 30ml, 1 x STD, 40x Separators
HT-G130E-80	Glycohemoglobin Reagent Set	Resin: 1 x 120ml, Lysing: 1 x 30ml, 1 x STD, 80 x Separators

Catalog Number	Description	Configuration
HT-G132E-40	Hemoglobin A1c (HbA1c) Reagent Set	Latex: 30ml, Buffer: 9.5ml, Antibody: .5ml, Lyse Reagent: 125ml
HT-G132E-120	Hemoglobin A1c (HbA1c) Reagent Set	Latex: 90ml, Buffer: 28.5ml, Antibody: 1.5ml, Lyse Reagent: 500ml
HT-G227E-120	Gamma-glutamyl transferase (GGT) Reagent Set	Reagent 1: 1 x 100ml, Reagent 2: 1 x 20ml
HT-G227E-600	Gamma-glutamyl transferase (GGT) Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 1 x 100ml
HT-G240E-100	Glucose Hexokinase Reagent Set	Reagent 1: 1 x 100ml, 1 x STD
HT-G242E-125	Glucose Oxidase Reagent Set	Reagent 1: 1 x 125ml, 1 x STD
HT-G242E-500	Glucose Oxidase Reagent Set	Reagent 1: 1 x 500ml, 1 x STD
HT-H232E-120	Hemoglobin Reagent Set	Reagent 1: 120ml, 1 x STD
HT-H232E-240	Hemoglobin Reagent Set	Reagent 1: 2 x 120ml, 1 x STD
HT-H233E-40	High-density lipoprotein (HDL) Reagent Set	Reagent 1: 1 x 30ml, Reagent 2: 10ml, Calibrator: 1 x 3ml
HT-H233E-80	High-density lipoprotein (HDL) Reagent Set	Reagent 1: 1 x 60ml, Reagent 2: 20ml, Calibrator: 1 x 3ml
HT-I234E-110	Iron (semi-auto) Reagent Set	Iron Buffer: 1 x 100ml, Color Reagent: 1 x 10ml, 1 x STD
HT-I234E-550	Iron (semi-auto) Reagent Set	Iron Buffer: 1 x 500ml, Color Reagent: 1 x 50ml, Standard: 2 x 5ml
HT-I235E-110	Iron (auto) Reagent Set	Iron Buffer: 1 x 100ml, Color Reagent: 1 x 10ml, 1 x STD
HT-I235E-550	Iron (auto) Reagent Set	Iron Buffer: 1 x 500ml, Color Reagent: 1 x 50ml, Standard: 2 x 5ml
HT-L137E-50	Lactate Reagent Set	Reagent 1: 1x30ml, Reagent 2: 1 x 20ml, 1 x STD
HT-L155E-70	Lipase Reagent Set	Substrate: 4 x 10ml, Substrate Buffer: 2 x 21ml, Color Activator: 1 x 14ml, 1 x STD
HT-L236E-120	Lactate dehydrogenase (LDH-L) Reagent Set	Reagent 1: 1 x 100ml, Reagent 2: 20ml
HT-L236E-600	Lactate dehydrogenase (LDH-L) Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 100ml
HT-L240E-40	Low-density lipoprotein (LDL) Reagent Set	Reagent 1: 1 x 30ml, Reagent 2: 1 x 10ml, Calibrator: 1 x 3ml
HT-L240E-80	Low-density lipoprotein (LDL) Reagent Set	Reagent 1: 1 x 60ml, Reagent 2: 1 x 20ml, Calibrator: 1 x 3ml
HT-L240E-320	Low-density lipoprotein (LDL) Reagent Set	Reagent 1: 1 x 240ml, Reagent 2: 1 x 80ml, Calibrator: 1 x 3ml
HT-M142E-100	Microalbumin Reagent Set	4x20 ml, 2x10 ml
HT-M241E-110	Magnesium Reagent Set	Reagent 1: 1 x 100ml, Reagent 2: 1 x 10ml, 1 x STD
HT-M241E-550	Magnesium Reagent Set	Reagent 1: 1 x 500ml, Reagent 2: 1 x 50ml, 1 x STD
HT-P244E-125	Phosphorous Reagent Set	Reagent 1: 1 x 125ml, 1 x STD

Catalog Number	Description	Configuration
HT-T150E-60	Total Iron binding capacity (TIBC) Reagent Set	Iron Buffer: 2 x 75ml, UIBC Buffer: 1 x 120ml, Iron Color: 1 x 15ml, Standard: 2 x 30ml
HT-T251E-125	Total Protein Reagent Set	Reagent 1: 1 x 125ml, 1 x STD
HT-T251E-500	Total Protein Reagent Set	Reagent 1: 1 x 500ml, 1 x STD
HT-T252E-125	Triglycerides Reagent Set	Reagent 1: 1 x 125ml, 1 x STD
HT-T252E-500	Triglycerides Reagent Set	Reagent 1: 1 x 500ml, Standard: 1 x 5ml
HT-U254E-125	Uric Acid Reagent Set	Reagent 1: 1 x 125ml, 1 x STD

## Controls & Calibrators

Catalog Number	Description	Configuration
HT-C100E-CTL	Chemistry Control Set	Level 1: 10 x 5ml, Level 2: 10 x 5ml
HT-C1000E-CAL	Chemistry Multi-Calibrator Set	10 x 5ml
HT-A100E-CTL	Ammonia/ Alcohol Controls Set	Level 1: 1 x 5ml, Level 2: 1 x 5ml
HT-C1122E-CTL	C-reactive protein (CRP) HS Control Set	6 x 3ml
HT-C124E-CTL	Creatine Kinase-MB Controls	4 x 3ml
HT-D100E-CTL	Direct HDL/LDL Control Set	4 x 3ml
HT-F126E-CTL	Fructosamine Control Set	6 x 2 ml
HT-G130E-CTL	Glycohemoglobin Control Set	2 x 1ml
HT-G131E-CTL	Hemoglobin A1c Control Set	4 x 0.5ml
HT-M142E-CTL	Microalbumin Control Set	6 x 7ml
HT-G131E-CAL	Hemoglobin A1c (HbA1c) Standard	4 x 0.5ml
HT-C1122E-STD	C-reactive protein (CRP) HS Standard Set	5 x 2ml STD
HT-M142E-STD	Microalbumin Standard Set	6 x 1ml



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