



MICROTECH[®]
RESEARCH PRODUCTS

Elabscience[®]



**BIOLOGIA
MOLECOLARE**

BIOCHEMICAL KITS

COLORIMETRIC METHOD
TURBIDIMETRIC METHOD

*ACCELERATE YOUR BIOCHEMICAL EXPERIMENTS WITH
OUR EXTENSIVE BIOCHEMICAL ANALYSIS PORTFOLIO.*

La scelta logica

BIOCHEMICAL KITS

COLORIMETRIC METHOD / TURBIDIMETRIC METHOD

Biochemical assay kits are widely used in biochemical experiments, and the results should be measured with Spectrophotometer (Visible range/ UV), Microplate reader and Biochemical analyzer. The wide selection of biochemical test kits can be applied in detection of targets related to blood lipids, liver function, myocardial enzyme detection, renal function, glucose metabolism, pancreas, etc.



Colorimetric method
Turbidimetric method
 Accelerate your biochemical experiments with our extensive Biochemical Analysis portfolio.

Elabsience's Biochemical Team have developed a wide selection of biochemical testing kits with good specificity, high sensitivity and precision. The standards or standard references applied in these kits are entirely meet the requirements of the marketplace. Our diverse biochemistry kits are classified by the detection method, which include colorimetry kits, turbidimetry kits, and kits applying other methods. These kits are guaranteed to provide you other advantages, such as good stability, wide linear range, time saving, competitive prices, strong anti-interference, etc.

BIOCHEMICAL KITS			
Cat No.	Product name	Size 1	Size 2
E-BC-K013	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	100 Assays	
E-BC-K014	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	96T	
E-BC-K016	Uric acid (UA) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K018	D-Xylose Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K019	Total Superoxide Dismutase (T-SOD) Colorimetric Assay Kit (Hydroxylamine method)	50 Assays	100 Assays
E-BC-K020	Superoxide Dismutase (T-SOD) Colorimetric Assay Kit (WST-1 method)	48T	96T
E-BC-K022	Superoxide Dismutase (SOD) Typed Colorimetric Assay Kit (Hydroxylamine method)	50 Assays	100 Assays
E-BC-K024	Xanthine Oxidase (XOD) Colorimetric Assay Kit	50 Assays	
E-BC-K025	Malondialdehyde (MDA) Colorimetric Assay Kit (TBA method)	50 Assays	100 Assays

BIOCHEMICAL KITS

Cat No.	Product name	Size 1	Size 2
E-BC-K027	Malondialdehyde (MDA) Colorimetric Assay Kit (Plant sample)	48T	96T
E-BC-K028	Malondialdehyde (MDA) Colorimetric Assay Kit (Cell samples)	400T	
E-BC-K029	Glutathione-S-transferase (GSH-ST) Colorimetric Assay Kit	100 Assays	
E-BC-K030	Reduced Glutathione (GSH) Colorimetric Assay Kit	48T	96T
E-BC-K031	Catalase (CAT) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K033	Vitamin E Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K034	Vitamin C Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K035	Nitric Oxide (NO) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K036	Nitric Oxide (NO) Colorimetric Assay Kit	48T	96T
E-BC-K039	Adenosinetriphosphatase (ATPase) Colorimetric Assay Kit (Cell membranes, mitochondria, microsomes samples)	50 Assays	100 Assays
E-BC-K041	Maltase Colorimetric Assay Kit	50 Assays	
E-BC-K042	Hydroxyl Free Radical (-OH) Colorimetric Assay Kit	50 Assays	
E-BC-K043	Lactic Acid (LA) Colorimetric Assay Kit (Whole blood samples)	50 Assays	100 Assays
E-BC-K044	Lactic Acid (LA) Colorimetric Assay Kit (Serum/Tissue samples)	50 Assays	100 Assays
E-BC-K045	Lactate dehydrogenase (LDH) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K046	Lactate dehydrogenase (LDH) Colorimetric Assay Kit	48T	96T
E-BC-K047	LDH isoenzymes (LDH1) Colorimetric Assay Kit (Inhibition method)	R1:40 mL×1, R2:10 mL×1	
E-BC-K048	Malic Dehydrogenase (MDH) Colorimetric Assay Kit (Serum samples)	50 Assays	
E-BC-K049	Malic Dehydrogenase (MDH) Colorimetric Assay Kit (Tissue samples)	50 Assays	
E-BC-K050	Succinate Dehydrogenase (SDH) Colorimetric Assay Kit	50 Assays	
E-BC-K051	Reduced glutathione (GSH) Colorimetric Assay Kit	50 Assays	100 Assays

BIOCHEMICAL KITS

Cat No.	Product name	Size 1	Size 2
E-BC-K052	Cholinesterase (CHE) Colorimetric Assay Kit	50 Assays	
E-BC-K053	Acetylcholinesterase (A-CHE) Colorimetric Assay Kit	50 Assays	
E-BC-K055	Total Amino Acid (T-AA) Colorimetric Assay Kit	80 Assays	
E-BC-K056	Glucose-6-phosphate dehydrogenase (G-6-PD) Colorimetric Assay Kit	100 Assays	
E-BC-K057	Albumin (ALB) Colorimetric Assay Kit (Bromocresol green method)	50 Assays	100 Assays
E-BC-K058	Albumin (ALB) Colorimetric Assay Kit (Bromocresol green method)	48T	96T
E-BC-K059	Copper blue protein (CP) Colorimetric Assay Kit (Serum samples, except chicken serum)	50 Assays	
E-BC-K061	Hydroxyproline (Hyp) Colorimetric Assay Kit (Alkali hydrolysis method)	50 Assays	
E-BC-K062	Hydroxyproline (Hyp) Colorimetric Assay Kit (Acid hydrolysis method)	50 Assays	
E-BC-K064	β -N-acetyl-glucosaminidase (NAG) Colorimetric Assay Kit	50 Assays	
E-BC-K065	Creatine kinase (CK) Colorimetric Assay Kit	50 Assays	
E-BC-K067	Monoamine Oxidase (MAO) Colorimetric Assay Kit	50 Assays	
E-BC-K068	Sialic Acid (SA) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K070	Nitrite Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K071	Total Iron Binding Capacity Colorimetric Assay Kit	50 Assays	
E-BC-K072	5'-Nucleotidase (5'-NT) Colorimetric Assay Kit	100 Assays	
E-BC-K073	Glycogen Colorimetric Assay Kit (Liver/Muscle samples)	50 Assays	100 Assays
E-BC-K074	Myeloperoxidase (MPO) Colorimetric Assay Kit	100 Assays	
E-BC-K075	Total Protein (TP) Colorimetric Assay Kit (With standard, BCA method)	50 Assays	100 Assays
E-BC-K078	Adenosine Deaminase (ADA) Colorimetric Assay Kit	100 Assays	
E-BC-K081	Direct bilirubin (D-BIL) Colorimetric Assay Kit (chemical oxidation)	96T	

BIOCHEMICAL KITS

Cat No.	Product name	Size 1	Size 2
E-BC-K083	α-Ketoglutarate Dehydrogenase (α-KGDH) Colorimetric Assay Kit	100 Assays	
E-BC-K084	Inhibition and Production of Superoxide Anionic Radicals Colorimetric Assay Kit	50 Assays	
E-BC-K087	Lipase (LPS) Colorimetric Assay Kit	50 Assays	
E-BC-K089	Glycosylated Hemoglobin (GHb/HbA1c) Colorimetric Assay Kit	15 Assays	
E-BC-K091	Alkaline Phosphatase (ALP) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K092	Alkaline Phosphatase (ALP) Colorimetric Assay Kit	48T	96T
E-BC-K094	Acid Phosphatase (ACP) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K096	Glutathione Peroxidase (GSH-PX) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K097	Toal Glutathione (T-GSH)/ Oxidized Glutathione (GSSG) Colorimetric Assay Kit	48T	96T
E-BC-K098	Toal Glutathione (T-GSH)/ Oxidized Glutathione (GSSG) Colorimetric Assay Kit	50 Assays	
E-BC-K099	Glutathione Reductase (GR) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K100	Total Mercapto (-SH) Colorimetric Assay Kit	48T	
E-BC-K101	Typed Mercapto (-SH) Colorimetric Assay Kit	24T	
E-BC-K102	Hydrogen Peroxide (H2O2) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K103	Calcium (Ca) Colorimetric Assay Kit (With standard)	96T	
E-BC-K106	Catalase (CAT) Colorimetric Assay Kit	100 Assays	
E-BC-K107	Calcineurin (CaN) Colorimetric Assay Kit	50 Assays	
E-BC-K108	ATPase Colorimetric Assay Kit (Red blood cells)	100 Assays	
E-BC-K109	Total Cholesterol (TC) Colorimetric Assay Kit (Single reagent, COD-PAP method)	100 Assays	
E-BC-K112	Ca ²⁺ -ATPase Colorimetric Assay Kit (Red blood cells)	50 Assays	100 Assays
E-BC-K115	Free Hemoglobin (FHb) Colorimetric Assay Kit	50 Assays	

BIOCHEMICAL KITS

Cat No.	Product name	Size 1	Size 2
E-BC-K117	Protein Carbonyl Colorimetric Assay Kit (Tissue and serum samples)	50 Assays	100 Assays
E-BC-K118	Glutamic Acid Colorimetric Assay Kit	50 Assays	
E-BC-K119	Pyruvate Kinase (PK) Colorimetric Assay Kit (Tissue and serum samples)	50 Assays	
E-BC-K121	Hexokinase (HK) Colorimetric Assay Kit (Tissue and serum samples)	30 Assays	
E-BC-K122	H ⁺ K ⁺ -ATPase Colorimetric Assay Kit	100 Assays	200 Assays
E-BC-K125	Choline Acetyltransferase (ChAT) Colorimetric Assay Kit (Tissue samples)	40 Assays	
E-BC-K126	γ-Glutamyl (γ-GT) transpeptidase Colorimetric Assay Kit	100 Assays	
E-BC-K130	Pyruvic Acid Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K131	Lactase Colorimetric Assay Kit	50 Assays	
E-BC-K132	Sucrase Colorimetric Assay Kit	50 Assays	
E-BC-K134	Fructose Colorimetric Assay Kit	50 Assays	
E-BC-K136	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K137	Zinc (Zn) Colorimetric Assay Kit	R1:40 mL×1, R2:10 mL×1	
E-BC-K138	Reactive Oxygen Species (ROS) Colorimetric Assay Kit	100T-500T	
E-BC-K139	Iron Colorimetric Assay Kit (Serum samples)	50 Assays	100 Assays
E-BC-K140	Iron Colorimetric Assay Kit (Tissue samples)	50 Assays	100 Assays
E-BC-K142	Malondialdehyde (MDA) Colorimetric Assay Kit	100 Assays	
E-BC-K143	Homocysteine (Hcy) Colorimetric Assay Kit	100 Assays	
E-BC-K145	Blood Ammonia Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K148	Glutathione Peroxidase (GSH-PX) Colorimetric Assay Kit	100 Assays	
E-BC-K157	ATP Colorimetric Assay Kit	100 Assays	

BIOCHEMICAL KITS

Cat No.	Product name	Size 1	Size 2
E-BC-K158	Nitrate Reductase (NR) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K161	Sucrose Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K162	Magnesium (Mg) Colorimetric Assay Kit	100 Assays	
E-BC-K165	Total Protein (TP) Quantitative Colorimetric Assay Kit (With standard, Biuret method)	50 Assays	100 Assays
E-BC-K168	Total Protein (TP) Colorimetric Assay Kit (With standard, Coomassie brilliant blue method)	50 Assays	100 Assays
E-BC-K169	Endogenous Carbon Monoxide (CO) Colorimetric Assay Kit (Serum and plasma)	100 Assays	
E-BC-K170	Methaemoglobin (MetHb) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K171	Total Carbonyl Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K172	Glutathione Reductase Activity Coefficient (GRAC) Colorimetric Assay Kit	100 Assays	
E-BC-K174	Acetylcholinesterase (AChE) Colorimetric Assay Kit	100 Assays	
E-BC-K176	Lipid Peroxide (LPO) Colorimetric Assay Kit	20T	50T
E-BC-K177	Proline (Pro) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K179	Total Cholesterol (TC) Colorimetric Assay Kit (Single reagent, COD-PAP method)	48T	96T
E-BC-K181	Total Bile Acid (TBA) Colorimetric Assay Kit	R1: 40 mL×2, R2: 10 mL×2	
E-BC-K183	Urea (BUN) Colorimetric Assay Kit (Urease method)	100 Assays	
E-BC-K186	Creatinine (Cr) Colorimetric Assay Kit (Sarcosine oxidase)	96T	
E-BC-K189	Chlorine Colorimetric Assay Kit (With standard)	96T	
E-BC-K193	Glucose-6-phosphate Dehydrogenase (G-6-PD) Colorimetric Assay Kit (Rate method)	R1:45 mL×1, R2:7 mL×1	
E-BC-K196	5'-Nucleotidase (5'-NT) Colorimetric Assay Kit	96T	
E-BC-K199	Na+K+-ATPase Colorimetric Assay Kit (Tissue and cells)	50 Assays	100 Assays
E-BC-K200	Alanine Aminotransferase (ALT/GPT) Colorimetric Assay Kit	100 Assays	

BIOCHEMICAL KITS

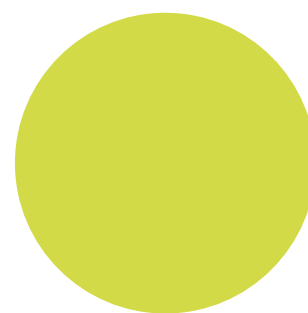
Cat No.	Product name	Size 1	Size 2
E-BC-K202	Caspase-3 Colorimetric Assay Kit	20T	
E-BC-K205	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double reagents)	96T	
E-BC-K206	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double reagents)	100 Assays	
E-BC-K207	Sodium (Na) Colorimetric Assay Kit (with standard)	R1: 15 mL×2, R2: 15 mL×1	
E-BC-K212	Ca ²⁺ -ATPase Colorimetric Assay Kit (Tissue and cells)	50 Assays	100 Assays
E-BC-K219	Total antioxidant capacity (T-AOC) Colorimetric Assay Kit (ABTS method)	96T	
E-BC-K221	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	96T	
E-BC-K222	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	100 Assays	
E-BC-K225	Total Antioxidant Capacity Colorimetric (T-AOC) Assay Kit (FRAP method)	48T	96T
E-BC-K226	Peroxidase (POD) Colorimetric Assay Kit (Serum samples)	50 Assays	
E-BC-K227	Peroxidase (POD) Colorimetric Assay Kit (Plant samples)	50 Assays	100 Assays
E-BC-K233	Copper-ATPase (Cu-ATPase) Colorimetric Assay Kit	100 Assays	
E-BC-K234	Glucose (Glu) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K235	Alanine Aminotransferase (ALT/GPT) Colorimetric Assay Kit	48T	96T
E-BC-K236	Aspartate Aminotransferase (AST/GOT) Colorimetric Assay Kit	48T	96T
E-BC-K238	Triglyceride (TG) Colorimetric Assay Kit (Single reagent, GPO-PAP Method)	96T	
E-BC-K240	β-Amylase Colorimetric Assay Kit	100 Assays	
E-BC-K246	MTT Cell Proliferation and Cytotoxicity Colorimetric Assay Kit	500T	
E-BC-K247	Blood Ethanol Colorimetric Assay Kit	20 mL	40 mL
E-BC-K259	Polyphenol Oxidase (PPO) Colorimetric Assay Kit	100 Assays	
E-BC-K261	Triglyceride (TG) Colorimetric Assay Kit (Single reagent, GPO-PAP method)	100 Assays	

BIOCHEMICAL KITS

Cat No.	Product name	Size 1	Size 2
E-BC-K264	Caspase-3 Colorimetric Assay Kit	20T	
E-BC-K265	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double reagents)	96T	
E-BC-K279	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double reagents)	100 Assays	
E-BC-K283	Sodium (Na) Colorimetric Assay Kit (with standard)	R1: 15 mL×2, R2: 15 mL×1	
E-BC-K284	Ca ²⁺ -ATPase Colorimetric Assay Kit (Tissue and cells)	50 Assays	100 Assays
E-BC-K289	Total antioxidant capacity (T-AOC) Colorimetric Assay Kit (ABTS method)	96T	
E-BC-K290	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	96T	
E-BC-K295	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	100 Assays	
E-BC-K318	Total Antioxidant Capacity Colorimetric (T-AOC) Assay Kit (FRAP method)	48T	96T
E-BC-K328	Peroxidase (POD) Colorimetric Assay Kit (Serum samples)	50 Assays	
E-BC-K329	Peroxidase (POD) Colorimetric Assay Kit (Plant samples)	50 Assays	100 Assays
E-BC-K351	Copper-ATPase (Cu-ATPase) Colorimetric Assay Kit	100 Assays	
E-BC-K352	Glucose (Glu) Colorimetric Assay Kit	50 Assays	100 Assays
E-BC-K353	Alanine Aminotransferase (ALT/GPT) Colorimetric Assay Kit	48T	96T
E-BC-K354	Aspartate Aminotransferase (AST/GOT) Colorimetric Assay Kit	48T	96T
E-BC-K355	Triglyceride (TG) Colorimetric Assay Kit (Single reagent, GPO-PAP Method)	96T	
E-BC-K300	β-Amylase Colorimetric Assay Kit	100 Assays	
E-BC-K245	MTT Cell Proliferation and Cytotoxicity Colorimetric Assay Kit	500T	
E-BC-K558	Blood Ethanol Colorimetric Assay Kit	20 mL	40 mL
E-BC-K013-M	Polyphenol Oxidase (PPO) Colorimetric Assay Kit	100 Assays	
E-BC-K019-M	Triglyceride (TG) Colorimetric Assay Kit (Single reagent, GPO-PAP method)	100 Assays	

BIOCHEMICAL KITS

Cat No.	Product name	Size 1	Size 2
E-BC-K025-M	Malondialdehyde (MDA) Colorimetric Assay Kit (TBA method)	48T	96T
E-BC-K031-M	Catalase (CAT) Colorimetric Assay Kit	48T	96T
E-BC-K096-M	Glutathione Peroxidase (GSH-PX) Colorimetric Assay Kit	48T	96T
E-BC-K137-M	Zinc (Zn) Colorimetric Assay Kit	48T	96T
E-BC-K298-M	Thiobarbituric acid reactants (TBARS) Colorimetric Assay Kit	48T	96T
E-BC-K298-F	Thiobarbituric acid reactants (TBARS) Fluorometric Assay Kit	48T	96T







Shipping
Time
24h



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RESEARCH PRODUCTS

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