



# Biochemistry Kits & Control/Calibrator

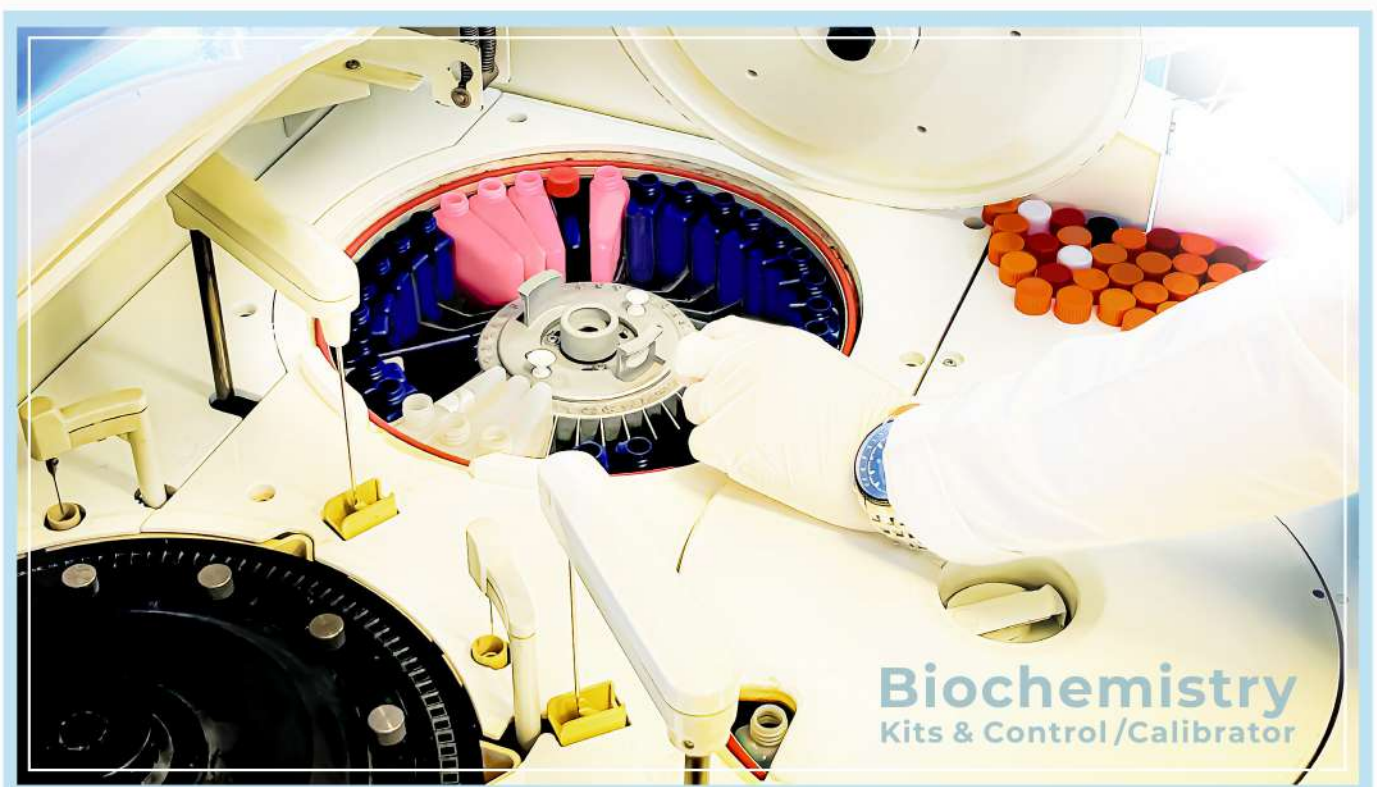




## Biochemistry Kits & Control/Calibrator

**BAYERPAUL** Group has an established Quality Management System as per ISO13485:2003 for manufacturing and marketing Clinical Chemistry Kits & Control/Calibrator under the brand name **Diapak** for in-vitro diagnostic use. It offers a broad portfolio of Clinical Chemistry Kits including Enzymatic and colorimetric kits. BP-Clinical Chemistry Kits have been licensed by NRA of Iran. Our kits are manufactured in cGMP facility. Complete validated workflows provide standardized and reliable products for routine diagnostic laboratories. Comparing to available products, BP biochemical test kits have more accuracy, precision, homogeneity and are more linear.

BP products handling and storage conditions and also its usage is more easy and economical. The kits have international standard, high quality and longer storage time. Using these kits is possible through automatic and manual method. Operating of the kits is possible through the whole auto analyzers (American, European & Asian)





Ref.No.	Parameter	Method	Reagent Configuration	Kit Size	Volume (ml)
301111	<b>Albumin</b>	BCG	Single Reagent	4 × 50 ml 3 × 50 ml	200 150
301132	<b>Alkaline phosphates</b>	DGKC	2 reagents, ratio 4:1	R1: 2× 100 ml, R2: 1×50 ml	250
301126	<b>Bilirubin Direct</b>	IFCC	2 reagents, ratio 4:1	R1: 3× 100 ml, R2: 1×75 ml	375
301125	<b>Bilirubin Total</b>	IFCC	2 reagents, ratio 4:1	R1: 3× 100 ml, R2: 1×75 ml	375
301114	<b>Calcium</b>	Arsenazo III	Single Reagent	4 × 50 ml 3× 50 ml	200 150
301115	<b>Cholesterol</b>	CHOD-PAP	Single Reagent	4 × 100 ml 3 × 50 ml	400 150
301116	<b>CK NAC</b>	IFCC	2 reagents, ratio 4:1	R1: 2× 100 ml, R2: 1×50 ml R1: 2× 50 ml,R2: 1×25 ml	250 125
301117	<b>Creatinine</b>	Jaffé	2 reagents, ratio 4:1	R1: 3× 100 ml, R2: 1×75 ml	375
301118	<b>Glucose</b>	GOD-PAP	Single Reagent	4 × 100 ml 3 × 50 ml	400 150
301112	<b>GOT (AST)</b>	IFCC	2 reagents, ratio 4:1	R1: 2× 100 ml, R2: 1×50 ml R1: 2× 50 ml,R2: 1×25 ml	250 125
301113	<b>GPT (ALT)</b>	IFCC	2 reagents, ratio 4:1	R1: 2× 100 ml, R2: 1×50 ml R1: 2× 50 ml,R2: 1×25 ml	250 125
301139	<b>HDL</b>	Direct	2 reagents, ratio 3:1	R1: 2× 90 ml, R2: 1×60 ml	240
301121	<b>Iron</b>	Ferrozine	2 reagents, ratio 4:1	R1: 2× 100 ml, R2: 1×50 ml	250
301122	<b>LDH</b>	DGKC	2 reagents, ratio 4:1	R1: 2× 100 ml, R2: 1×50 ml	250
301140	<b>LDL</b>	Direct	2 reagents, ratio 3:1	R1: 2× 90 ml, R2: 1×60 ml	240
301141	<b>Magnesium</b>	xylidyl Blue	Single Reagent	4 × 50 ml 3× 50 ml	200 150
301123	<b>Phosphorus</b>	UV – TEST	Single Reagent	4 × 50 ml 3× 50 ml	200 150
301028	<b>Total Protein</b>	BIURET	Single Reagent	4 × 50 ml 3× 50 ml	200 150
301129	<b>Triglycerides</b>	GPO - PAP	Single Reagent	4 × 100 ml 3 × 50 ml	400 150
301130	<b>Urea</b>	UV – TEST	2 reagents, ratio 4:1	R1: 2× 100 ml, R2: 1×50 ml R1: 2× 50 ml,R2: 1×25 ml	250 125
301131	<b>Uric acid</b>	Uricase	Single Reagent	4 × 100 ml 3 × 50 ml	400 150
301124	<b>Urine Protein</b>	Pyrogallol red	Single Reagent	3× 50 ml	150



## **Bayerpaul Group**

**Vaccine, Pharma & Diagnostics**



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