



Panreac



Reagents for  
Biochemistry



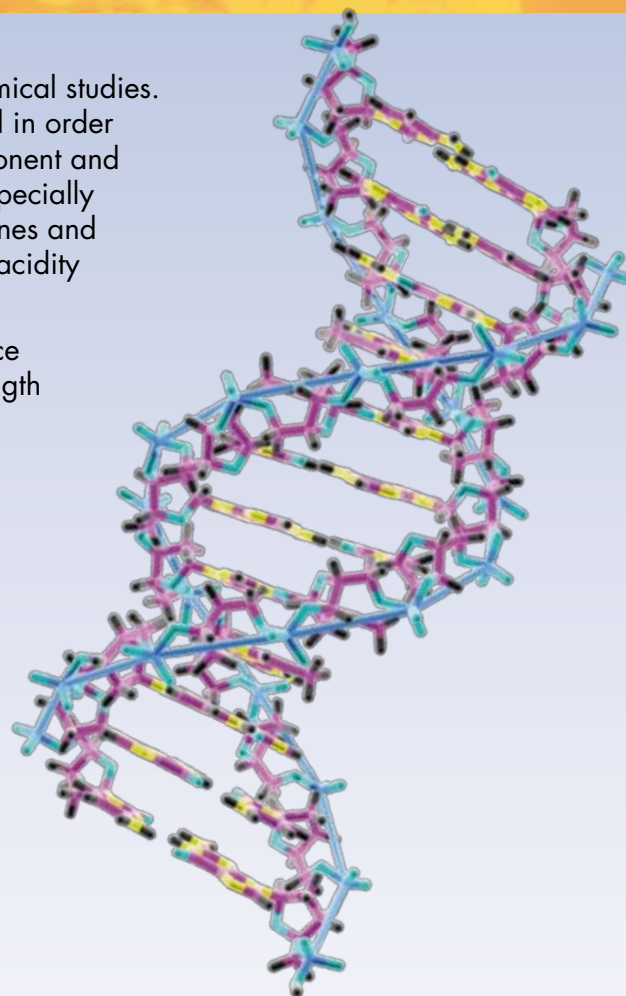
# Reagents for Biochemistry

Panreac offers a wide range of chemicals for biochemical studies. These products are subjected to a strict quality control in order to guarantee the maximum content of the main component and the minimum concentrations of possible impurities, especially referring to the heavy metal salts. The content of amines and carbonilic compounds is less than 0.0001% and the acidity value is less than 0.0001 meq/g.

For the main part of these reagents the UV absorbance values are determined at the most significant wavelength values.

The spectrum of biochemical products includes the following groups:

- 1 - Reagents for electrophoresis: acrylamide and agaroses with different electroendosmosis values.
- 2 - Solvents for DNA, RNA and peptide synthesis.
- 3 - Amino acids.
- 4 - Sugars.
- 5 - Buffer components
- 6 - Organic and inorganic salts.



Code	Description	Package					
		25 g	50 g	100 g/ml	250 g	1000 ml	2,5 l
<b>Reagents for electrophoresis</b>							
373309	Acrylamide PB			☐	☐		
374113	Agarose Type I standard PB	☐		☐	☐		
374114	Agarose Type II EEO (-Mr): 0,09-0,13 PB	☐		☐	☐		
374115	Agarose Type III EEO (-Mr): 0,16-0,19 PB	☐		☐	☐		
374116	Agarose Type IV EEO (-Mr): 0,23-0,26 PB	☐		☐	☐		
374117	Agarose Type V EEO (-Mr): ≥0,3 PB	☐		☐	☐		
374799	Agarose Type VI low melting point of gel PB	☐		☐	☐		
374800	Agarose Type VII low melting point of gel PB	☐		☐	☐		
374801	Agarose Type VIII very low melting point of gel PB	☐		☐	☐		
374802	Agarose Type IX extra low melting point of gel PB	☐		☐	☐		
374798	Agarose Type BM V PB	☐		☐	☐		
374805	Agarose Type SD 4 PB	☐		☐	☐		
374804	Agarose Type SD 8 PB	☐		☐	☐		
374803	Agarose Type SD 12 PB	☐		☐	☐		
<b>Solvents for DNA, RNA and peptide synthesis</b>							
731881	Acetonitrile BS					☐	☐
731254	Dichloromethane stabilized with amylene BS					☐	☐
731785	N,N-Dimethylformamide BS					☐	☐
73A837	N-Ethyl Di-Isopropylamine BS					☐	☐
731091	Methanol BS					☐	☐
733080	1-Methyl-2-Pyrrolidone BS					☐	☐
732377	Piperidine BS					☐	☐



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Code	Description	Package								
		1 g	5 g	10 g	25 g	50 g	100 g/ml	250 g	500 g	1000 g
<b>Organic and inorganic salts</b>										
371126	Ammonium di-Hydrogen Phosphate PB									
371136	di-Ammonium Oxalate 1-hydrate PB									
371231	Calcium Nitrate 4-hydrate PB									
373059	Sodium Alginate PB									
372363	Sodium Dodecyl Sulphate PB (SDS)									
372383	Sodium Pyruvate PB									
<b>Other reagents for Biochemistry</b>										
376105	5-Bromo-4-Chloro-3-Indolyl- $\beta$ -D-Galactopyranoside PB (X-Gal)									
376095	5-Bromo-6-Chloro-3-Indolyl- $\beta$ -D-Glucuronide Cyclohexylammonium Salt PB									
371274	Cholesterol PB									
371283	Creatinine PB									
375266	Cycloheximide PB									
372837	3,5-Dinitrosalicylic Acid PB									
375791	L-Glutathione reduced PB (GSH)									
374947	Glycerol tri-Butyrate PB									
374229	Guanidinium Chloride PB									
375494	1H-Indole-3-Butyric Acid PB (IBA)									
376152	3-Indoxyl- $\beta$ -D-Glucopyranoside anhydrous PB									
372051	DL-Malic Acid PB									
376104	4-Methylumbelliferyl- $\beta$ -D-Glucuronide 3-hydrate PB (MUG)									
375545	Nalidixic Acid PB									
374948	Oxytetracycline Hydrochloride PB									
374952	Polymyxin B Sulphate PB									
373677	D(-)-Salicin PB									
373317	Trifluoroacetic Acid PB (TFA)									
374950	2,3,5-Triphenyl-2H-Tetrazolium Chloride PB (TTC)									

Packaging symbols:

 Glass bottle

 Polyethylene bottle