

Chemicals			
Sl No	Name of Chemical	Quantity	
1.	Bovine serum albumin	5 gm X 1	
2.	Ninhydrin	10 gm X 1	
3.	Tyrosine	100 g X 1	
4.	Tryptophan	100 g X 1	
5.	Proline	100 g X 1	
6.	Fructose	100g X 1	
7.	Glacial acetic acid	500ml x 2	
8.	Conc: HCl	2.5L x 2	
9.	Conc: H ₂ SO ₄	2.5L x 2	
10.	Xylose	25 g X 1	
11.	Acetone	250ml x 1	
12.	Ethanol	2.5L x 1	
13.	Phenol reagent	100 ml x 2	
14.	Potassium Iodide	100 g x 2	
15.	Orcinol	10 g x 1	
16.	Lead Acetate	250 g x 1	
17.	Sodium Hydroxide	500 g x 1	
18.	Alpha Naphthol	25g x 1	
19.	Sodium acetate anhydrous	250 g x 1	

List of chemicals, glasswares and plasticwares needed for the

Biochemistry Department, Sree Narayana College, Kollam 8th May 2021

Glasswares and plasticwares

1.	Test tubes 12ml	50		
2.	Test tubes 15ml	50		
3.	Beaker 500ml	2		
4.	Beaker 1 L	2		
5.	Beaker 1 L(Plastic)	2		
6.	Beaker 250 ml	5		
7.	Funnel 75mm	2		
8.	Funnel 100mm	2		
9.	Burette 100ml	5		
10.	Spatula Different sizes	20		
11.	Wire gauge	20		
12.	Motor and pestle	1		
13.	Cover slip	5 packet		
14.	Glass slide	50		
15.	Dropping Bottle glass 125 ml	10		
16.	Dropping Bottle glass 125 ml (amber colored)	5		
17.	Pasteur pipette	5		
18.	Test tube holder	30		
19.	Acid dispenser	1		

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