

**List of chemicals required for Department of Livestock Products Technology**

Sl. No	Particulars	Presentation
1.	Ethanol 99%	500 ml
2.	Sulphuric acid. AR 91% (For milk industry)	2.5lit
3.	Sodium hydroxide pellets - 97%,	500gm
4.	Hydrochloric acid	2.5lit
5.	Sodium hydroxide Solution N/10	500ml
6.	Sodium sulphate 99%	500 g
7.	Copper sulphate	500 g
8.	Methylene blue	100g
9.	Phenolphthalein indicator	125ml
10.	Boric Acid	500g
11.	Sodium carbonate	500g
12.	Sodium Bicarbonate	500gm
13.	Nitric acid A.R. - 69 - 71%	500ml
14.	Amyl alcohol	500ml
15.	Iodine	10gm
16.	Milk adulteration kit-NDDB kit	1kit
17.	Resorcinol	100gm
18.	25G 2,3,thiobarbituric acid	25gm
19.	Sodium Nitrate (Food grade)	500gm
20.	Sodium polyphosphate	500GM
21.	Alcohol-alizarin Kit	1kit
22.	Potassium Hydroxide	500 GM
23.	Trichloroacetic acid	500gm
24.	Sodium Chloride	500Gm
25.	Chloroform	500ml
26.	P-nitrophenyl di sodium phosphate salt	5gm
27.	FolinCiocataletu reagent	100ml
28.	Methanol	500ml
29.	Plate count agar	-
30.	Peptone	1250gm
31.	Sabourauds d Dextrose Agar	100 gm

*Bany*  
Store Incharge, VCG