

**Chemicals to be Purchased for the Minor Research Project**

No	Name of the Chemical	CAS Number	Quantity	Brand
1	Meldrum's acid	2033-24-1	25 g	Any
2	Furfural	98-01-1	500 mL	Sigma Aldrich
3	Coumarin	91-64-5	100 g	Any
4	Imidazole	288-32-4	100 g	Any
5	Sodium cyclopentadienylide 2.0 M solution in THF	984-82-1	100 mL	Any
6	N-Bromo Succinimide	128-08-5	5g	Any
7	Schwartz' reagent	37342-97-5	1g	Sigma Aldrich
8	4-Hydroxy coumarin	1076-38-6	100g	Any
9	2-Amino acetophenone	551-93-9	5g	Any
10	Oxalic acid	144-62-7	500 g	Any
11	Tetrahydrofuran (Solvent)	109-99-9	500 mL	Any
12	Dichloromethane (Solvent)	75-09-2	500 mL	Any
13	Ammonium Hydroxide	1336-21-6	500 mL	Any
14	Urea	57-13-6	100 g	Any
15	Phenol	108-95-2	500 mL	Any
16	Vanillin	121-33-5	100 g	Any
17	Triethylamine	121-44-8	100 mL	Any
18	Thiamine Hydrochloride	67-03-8	5 g	Any

*Aijaz*  
14.3.15  
PRINCIPAL  
M.M. NSS COLLEGE  
KOTTIYAM

