

LIST OF CHEMICALS :

1. Acetylene
2. Benzene
3. *n*-Butane
4. 1-Butene
5. *cis*-2-Butene
6. *trans*-2-Butene
7. Cyclohexane
8. Cyclopentane
9. *n*-Decane
10. *m*-Diethylbenzene
11. *p*-Diethylbenzene
12. 2,2-Dimethylbutane
13. 2,3-Dimethylbutane
14. 2,3-Dimethylpentane
15. 2,4-Dimethylpentane
16. *n*-Dodecane
17. Ethane
18. Ethylbenzene
19. Ethylene
20. *m*-Ethyltoluene
21. *o*-Ethyltoluene
22. *p*-Ethyltoluene
23. *n*-Heptane
24. *n*-Hexane
25. 1-Hexene
26. Isobutane
27. Isopentane
28. Isoprene
29. Isopropylbenzene
30. Methylcyclohexane
31. Methylcyclopentane
32. 2-Methylheptane
33. 3-Methylheptane
34. 2-Methylhexane
35. 3-Methylhexane
36. 2-Methylpentane
37. 3-Methylpentane
38. *n*-Nonane
39. *n*-Octane
40. *n*-Pentane
41. 1-Pentene
42. *cis*-2-Pentene
43. *trans*-2-Pentene
44. Propane
45. *n*-Propylbenzene
46. Propylene
47. Styrene
48. Toluene
49. 1,2,3-Trimethylbenzene
50. 1,2,4-Trimethylbenzene
51. 1,3,5-Trimethylbenzene
52. 2,2,4-Trimethylpentane
53. 2,3,4-Trimethylpentane
54. *n*-Undecane
55. *o*-Xylene
56. *m*-Xylene
57. *p*-Xylene