

Entrepreneur India

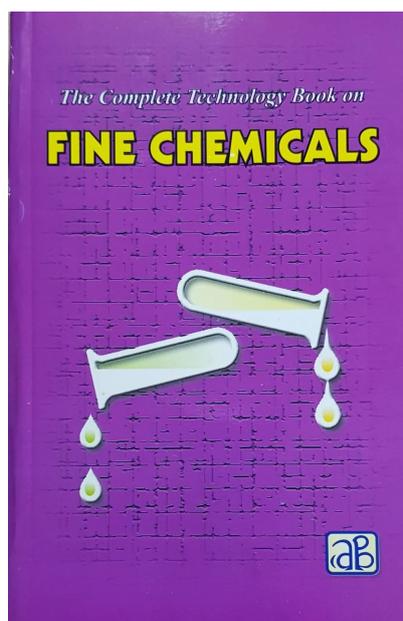
106-E, Kamla Nagar, New Delhi-110007, India.

Tel: 91-11-23843955, +91 9097075054

Mobile: +91-9097075054

Email: npcs.ei@gmail.com, info@entrepreneurindia.co

Website: www.entrepreneurIndia.co



The Complete Technology Book on Fine Chemicals

Code	NI126
Format	paperback
Indian Price	₹1100
US Price	\$125
Pages	586
ISBN	8178330563
Publisher	Asia Pacific Business Press Inc.

Description

Fine chemicals are the chemicals which are produced in comparatively small quantities and in relatively pure state. In chemical technology, a distinction is made between bulk

chemicals, which are produced in massive quantities by standardized reactions, and fine chemicals, which are custom produced in smaller quantities for special uses. There is a very large number of fine chemicals that are produced, and thus the chemistries of producing them need to be flexible, whereas the atom economy is not as critical as for bulk chemicals. Some of the examples of fine chemicals are acetazolamide, albendazole, amitriptyline, azithromycin, benzothiazide, captopril, carbamazepine, chloroquine, etc. Owing to the small volume and often changing chemistry, fine chemicals production is more expensive, generates more waste and requires a higher research investment per kilogram. However, fine chemicals are produced in industrial quantities unlike research chemicals, which are produced only in the laboratory. Fine chemicals correspond to a distinct segment of the chemical industry, including low tonnage molecules (typically 10 to 20 Kt.). Pharmaceutical and Biological products, perfumes, photographic chemicals and electronic grade reagents are examples of fine chemicals. High purity reagents (99.999999% pure) are also classified as fine chemicals. Globally, the fine chemicals industry continues to be very fragmented in spite of some consolidation, partly due to the limited impact of economy of scale on the business. While, fine chemicals do offer limited albeit real opportunities for product differentiation, in contrast to commodity chemicals, they are unlike specialities. While, fine chemicals do offer limited albeit real opportunities for product differentiation, in contrast to commodity chemicals, they are unlike specialities, which offer much larger scope for standing out due to an enhanced contribution of technical services and application know how.

This book is a comprehensive reference on one of the most exciting and challenging segments of the modern chemical industry, and a practical guide for developing and succeeding in the multibillion fine chemicals business. Some fundamentals of this book are synonyms, molecular formula and other properties of fine chemicals like albendazole, amitriptyline, azithromycin, benzothiazide, captopril, carbamazepine, chloroquine, etc. This book is an invaluable resource for technologists, professionals and those who want to venture in this field.

Content

1. ACETAZOLAMIDE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular weight

Melting Point

Solubility

Synthesis

2. ACYCLOVIR

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point

3. ALBENDAZOLE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

4. 7-AMINOCEPHALOSPORANIC ACID

5. 6-AMINOPENICILLANIC ACID

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Synthesis

6. AMITRIPTYLINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Spectral Data

Synthesis

7. AMPICILLIN

Synonyms

Therapeutic Category

Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Note
Synthesis

8. AMOXYCILLIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

9. AMIODARONE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Synthesis

10. AMLODIPINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

11. AMILORIDE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

12. AMINOPHYLLINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Synthesis

13. APOMORPHINE HYDROCHLORIDE

Synonyms

Uprima

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Synthesis

14. L-ARGININE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Synthesis

15. ARECOLINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Boiling Point

Solubility

Synthesis

16. ASPIRIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Density

Spectral Data

Solubility

Synthesis

17. ATENOLOL

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

18. AZITHROMYCIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Synthesis

19. AZT

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Optical Rotation

Synthesis

20. BACITRACIN

Synonyms
Therapeutic Category
Note
Synthesis

21. BERBERINE

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

22. BETAMETHASONE

Synonyms
Therapeutic Category
Synthesis
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Spectral Data

23. BENZOTHIAZIDE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

24. CAFFEINE

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula

Molecular Weight
Solubility
Synthesis

25. CAPTOPRIL

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular weight
Melting Point
Optical Rotation

Solubility
Synthesis

26. CARBIDOPA

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Synthesis

27. CAPSAICIN

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

28. CARBAMAZEPINE

Synonyms
Therapeutic Category
Note
Molecular Formula

Molecular Weight
Melting Point
Solubility
Synthesis

29. CARBOPLATIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Solubility
Spectral Data
Solubility
Synthesis

30. L-CARNITINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Solubility
Synthesis

31. CEFACLOR

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Spectral Data
Solubility
Synthesis

32. CEFAZOLINE

Synonyms
Therapeutic category
Note

Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

33. CEFOTAXIME

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Optical Rotation
Synthesis

34. CEFTIZOXIME

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

35. CEFUROXIME

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Optical Rotation
Spectral Data
Synthesis

36. CETIRIZINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight

Melting Point
Synthesis

37. CEPHALEXIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

38. CLOTRIMAZOLE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

39. CLOXACILLIN

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Solubility
Synthesis

40. CHITOSAN

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Synthesis

41. CHLORDIAZEPOXIDE

Synonyms
Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

42. CHLOROQUINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

43. CHLORPROMAZINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

44. CHLOROPROPAMIDE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Solubility

Synthesis

45. CHLORAMPHENICOL

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Solubility
Synthesis

46. CHLOROHEXIDINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting point
Solubility
Synthesis

47. CHONDROITIN SULFATE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

48. CHROMIUM PICOLINATE

Synonyms
Therapeutic category
Note
Molecular Formula
Molecular Weight
Spectral Data
Solubility
Synthesis

49. CINNARIZINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight

Melting point

Solubility

Synthesis

50. CIMETIDINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

51. CISPLATIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting point

Solubility

Synthesis

52. CLIDINIUM BROMIDE

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point

Synthesis

53. COCAINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Synthesis

54. COLCHICINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting point

Optical Rotation

Spectral Data

Solubility

Isolation

55. CREATINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

56. CYCLANDELATE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Boiling Point

Solubility

Synthesis

57. CYPROHEPTADINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

58. DANAZOL

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Spectral Data

Synthesis

59. DELAVIRDINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

60. DEXAMETHASONE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Synthesis

61. DEXTROPROPOXYPHENE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Synthesis

62. DEXTROMETHORPHAN

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Synthesis

63. DEXEDRINE

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Synthesis

64. DIAZEPAM

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

65. DHEA

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Synthesis

66. DICLOFENAC

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point
Synthesis

67. DIDEOXYCYTIDINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Synthesis

68. DIDEOXYINOSINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Synthesis

69. DIETHYLCARBAMAZINE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Synthesis

70. DIGOXIN

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Solubility
Isolation

71. DILTIAZEM

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Synthesis

72. DOXYCYCLINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Synthesis

73. ENALAPRIL

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Synthesis

74. EMETINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Isolation

75. ERYTHROMYCIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Spectral Data

Solubility

Synthesis

76. ETHAMBUTOL

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Synthesis

77. ETIDRONIC ACID

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Solubility

Synthesis

78. FAMOTIDINE

Synonyms

Therapeutic Category

Note

Synthesis

Molecular Formula

Molecular Weight

Melting Point

Solubility

79. FLURAZEPAM

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

80. FLUCONAZOLE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

81. FLUOXETIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

82. FLUOCINOLONE ACETONIDE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Synthesis

83. FRUSEMIDE

Synonyms
Therapeutic Category
Note

Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

84. FURAZOLIDONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

85. GENTAMICIN

Synonyms
Therapeutic Category
Melting Point
Optical Rotation
Solubility
Synthesis
Germination Stage
Fermentation Stage

86. GLUCOSAMINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

87. GLYBENZCYCLAMIDE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point

Solubility
Synthesis

88. GRISEOFULVIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Solubility
Synthesis

89. HEPARIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Optical Rotation
Isolation
Synthesis

90. HYDROCORTISONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Solubility
Synthesis

91. HYDROCHLOROTHIAZIDE

Synonyms
Therapeutic Category
Note

Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

92. 5-HYDROXYTRYPTOPHAN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Optical Rotation
Synthesis

93. IBUPROFEN

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

94. INDINAVIR

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

95. ISOSORBIDE MONONITRATE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Synthesis

96. ISOXSUPRINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

97. ISONIAZID

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Solubility

Synthesis

98. INSULIN

Synonyms

Therapeutic Category

Description

Solubility

Isoelectric Point

Isolation

99. LAMIVUDINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

100. LEVODOPA

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Solubility
Synthesis

101. LIGNOCAINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Boiling Point
Solubility
Synthesis

102. LIPOIC ACID

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

103. LOMEFLOXACIN

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Synthesis

104. LOPERAMIDE

Synonyms
Therapeutic Category
Note
Molecular Formula

Molecular Weight
Melting Point
Solubility
Synthesis

105. L-LYSINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Solubility
Synthesis

106. MDMA

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Boiling Point
Refractive Index
Synthesis

107. MEBENDAZOLE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

108. MEFENAMIC ACID

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point

Spectral Data
Solubility Data
Synthesis

109. MELATONIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Synthesis

110. METHYLSULFONYLMETHANE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Boiling Point
Spectral Data
Solubility

111. METFORMIN

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

112. METRONIDAZOLE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point

Solubility
Synthesis

113. METOCLOPRAMIDE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

114. METPOROLOL

Synonyms
Therapeutic Category
Note
Molecular Formula
Spectral Data
Solubility
Synthesis

115. MICONAZOLE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

116. MITOXANTRONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

117. MORPHIN AND CODEINE

Synonyms

For Codeine

Therapeutic Category

Alkaloid Description

For Codeine

Molecular Formula

Molecular Weight

Melting Point

Codeine

Optical Rotation

Solubility

Synthesis

118. MUPIROCIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Spectral Data

Synthesis

119. NALIDIXIC ACID

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

120. NAPROXEN

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation
Synthesis

121. NANDROLONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Spectral Data
Solubility
Synthesis

122. NEVIRAPINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Partition Coefficient
Solubility
Synthesis

123. NIMESULIDE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Synthesis

124. NIFEDIPINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility

Synthesis

125. NITRAZEPAM

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Solubility

Synthesis

126. NORETHISTERONE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Spectral Data

Synthesis

127. NORFLOXACIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

128. OFLOXACIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

129. OXYMETAZOLINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular weight

Melting Point

Synthesis

130. OXYTETRACYCLINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Synthesis

131. OMEPRAZOLE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

132. OXYPHENBUTAZONE

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

133. PANCURONIUM BROMIDE

Synonyms

Therapeutic Category

Note

Molecular Formula
Synthesis
Molecular Weight
Melting Point
Solubility

134. PARACETAMOL

Synonyms
Therapeutic Category
Molecular formula
Molecular Weight
Melting Point
Density
Spectral Data
Solubility
Synthesis

135. PAPAVERINE

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

136. PENICILLIN G

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

137. PENTAZOCINE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight

Melting Point
Synthesis

138. PENTOXIFYLLINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

139. L-PHENYLALANINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Solubility
Synthesis

140. PHENOBARBITONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point

141. PHENIRAMINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Boiling Point
Density

Refractive Index
Solubility
Synthesis

142. PHENYLBUTAZONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility
Synthesis

143. PHYSOSTIGMINE

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Solubility
Synthesis

144. PIROXICAM

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

145. PREDNISOLONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight

Melting Point
Spectral Data
Optical Rotation
Solubility
Synthesis

146. PROCHLORPERAZINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

147. PROPANOLOL

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point

148. PROCAINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

149. POVIDONE-IODINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Appearance
Solubility

Synthesis

150. PYRANTEL

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Synthesis

151. PYRIMETHAMINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

152. PYRAZINAMIDE

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Solubility

Synthesis

153. QUINIDINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Solubility

Isolation

154. QUININE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting Point

Optical Rotation

Isolation

155. RANITIDINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility (for HCl Salt)

Synthesis

156. RESERPINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Optical Rotation

Solubility

Isolation

157. RIFAMPIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Solubility

Synthesis

158. RITONAVIR

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Synthesis

159. ROXITHROMYCIN

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Optical Rotation

Synthesis

160. SALBUTAMOL

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

161. SAQUINAVIR

Synonyms

Note

Molecular Formula

Molecular Weight

Optical Rotation

Solubility

Synthesis

162. SELENOMENTHIONINE

Synonyms

Therapeutic Category

Note

Molecular Formula
Molecular Weight
Melting Point
Optical Rotation
Synthesis

163. SERRATIOPEPTIDASE

Synonyms
Therapeutic Category
Synthesis

164. SILVER SULFADIAZINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

165. SILDENAFIL

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

166. SPIRONOLACTONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Optical Rotation
Solubility
Synthesis

167. STAVUDINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Synthesis

168. STRYCHNINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Optical Rotation

Solubility

Isolation

169. SULFACETAMIDE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

170. SULFADOXINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

171. SULFAMOXOLE

Synonyms

Therapeutic Category

Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

172. SULFAMETHOXAZOLE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

173. SULFASALAZINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Solubility

174. SUPEROXIDE DISMUTASE

Synonyms
Therapeutic Category
Note
Synthesis

175. TAXOL

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Optical Rotation
Synthesis

176. TERBUTALINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Synthesis

177. TETRACYCLINE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Synthesis

178. TETRAMISOLE

Synonyms

Molecular Formula

Molecular Weight

Melting Point

Solubility

Synthesis

179. THIA CETAZONE

Synonyms

Therapeutic Category

Note

Molecular Formula

Molecular Weight

Melting Point

Spectral Data

Solubility

Synthesis

180. TIBOLONE

Synonyms

Therapeutic Category

Molecular Formula

Molecular Weight

Melting Point
Synthesis

181. TINIDAZOLE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

182. TOLNAFTATE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

183. TOLBUTAMIDE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Synthesis

184. TRIMETHOPRIM

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Solubility
Synthesis

185. TRIPROLIDINE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Synthesis

186. TRIAMCINOLONE

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Optical Rotation
Synthesis

187. TRIAMTERENE

Synonyms
Therapeutic Category
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Synthesis

188. UBIQUINONE 10

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Synthesis

189. VALPROIC ACID

Synonyms
Therapeutic Category
Note

Molecular Formula
Molecular Weight
Boiling Point
Density
Refractive Index
Solubility
Synthesis

190. VERAPAMIL

Synonyms
Therapeutic Category
Note
Molecular Formula
Molecular Weight
Boiling Point
Refractive Index
Solubility
Synthesis

191. VINBLASTINE

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Optical Rotation
Solubility
Synthesis

192. VINCRISTINE

Synonyms
Therapeutic Category
Alkaloid Description
Molecular Formula
Molecular Weight
Melting Point
Spectral Data
Optical Rotation
Synthesis

193. VINDESINE

Synonyms

Therapeutic Category

Alkaloid Description

Molecul

About Niir

NIIR Project Consultancy Services (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. Its various services are: Pre-feasibility study, New Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Preparation of Project Profiles and Pre-Investment and Pre-Feasibility Studies, Market Surveys and Studies, Preparation of Techno-Economic Feasibility Reports, Identification and Selection of Plant and Machinery, Manufacturing Process and/or Equipment required, General Guidance, Technical and Commercial Counseling for setting up new industrial projects and industry. NPCS also publishes various technology books, directories, databases, detailed project reports, market survey reports on various industries and profit making business. Besides being used by manufacturers, industrialists, and entrepreneurs, our publications are also used by Indian and overseas professionals including project engineers, information services bureaus, consultants and consultancy firms as one of the inputs in their research.