

Logo

106-E, Kamla Nagar, New Delhi-110007, India.
Tel: 91-11-23843955, 23845654, 23845886, +918800733955
Mobile: +91-9811043595
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. BENZOTHAZIDE

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. METPROLOL

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 Project Consultancy Services (NPCS)

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.

NIIR PROJECT CONSULTANCY SERVICES

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

Tel: 91-11-23843955, 23845654, 23845886, +918800733955

Mobile: +91-9811043595

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

Website: www.entrepreneurIndia.co