

Contents

II/32 Porphyrins

Subvolume C: Spectral Data of Tetraphenyl and Analogous Porphyrins Part 1

1 Introduction (V. GUPTA and R. GUPTA)

1.1	General	1
1.2	Nomenclature	1
1.3	Classification	2
1.4	Properties.....	2
1.5	Chemical Properties	4
1.6	Synthesis.....	4
1.7	Spectral Studies.....	5
1.7.1	General	5
1.7.2	Uv-Vis Spectrophotometry.....	6
1.7.3	Infrared Spectroscopy.....	7
1.7.4	¹ H Nuclear Magnetic Resonance Spectroscopy	7
1.7.5	¹³ C Nuclear Magnetic Resonance Spectroscopy	8
1.8	Organization of Data.....	9
1.9	List of Abbreviations	9
	References	10

2. Spectral Studies (R. GUPTA)

2.1	Spectral Data of Porphyrins: Tetraphenyl and Analogous Porphyrins	11
	References	329